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Seventieth Anniversary Edition

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DREER'S GARDEN BOOK.

1838 1908

TRADE-MARK

HENRY A. DREER
714 CHESTNUT ST.
PHILADELPHIA, PA.

Established 1838 Incorporated 1892

SEVENTIETH ANNIVERSARY EDITION OF

DREER'S GARDEN BOOK

1838—1908

IN presenting this, the Seventieth Anniversary Edition of our Garden Book, we wish first to express our thanks to the thousands of friends and customers for their generous patronage, which we have enjoyed in the past, and to assure them that we will use our best endeavors to merit a continuance of their good will and orders in the years to come. Many, no doubt, dislike to order but a single packet of Seed or one Plant which may be wanted, but we would like to emphasize the fact that we solicit the orders of all buyers, no matter how small or how large, and especially the orders of those who do their own gardening and appreciate values.

We celebrate this season our seventieth year in business, and think the occasion appropriate to present a short sketch of the history of the establishment and a brief outline of what is being done in the various departments, and we trust that the records as given on pages 5 to 24 will be of general interest.

We give on the following two pages a complete index of both the Botanical and the Common or Popular names of all the Flower Seeds, Plants and Bulbs which we offer in this Catalogue, the general arrangement of the book being as follows:

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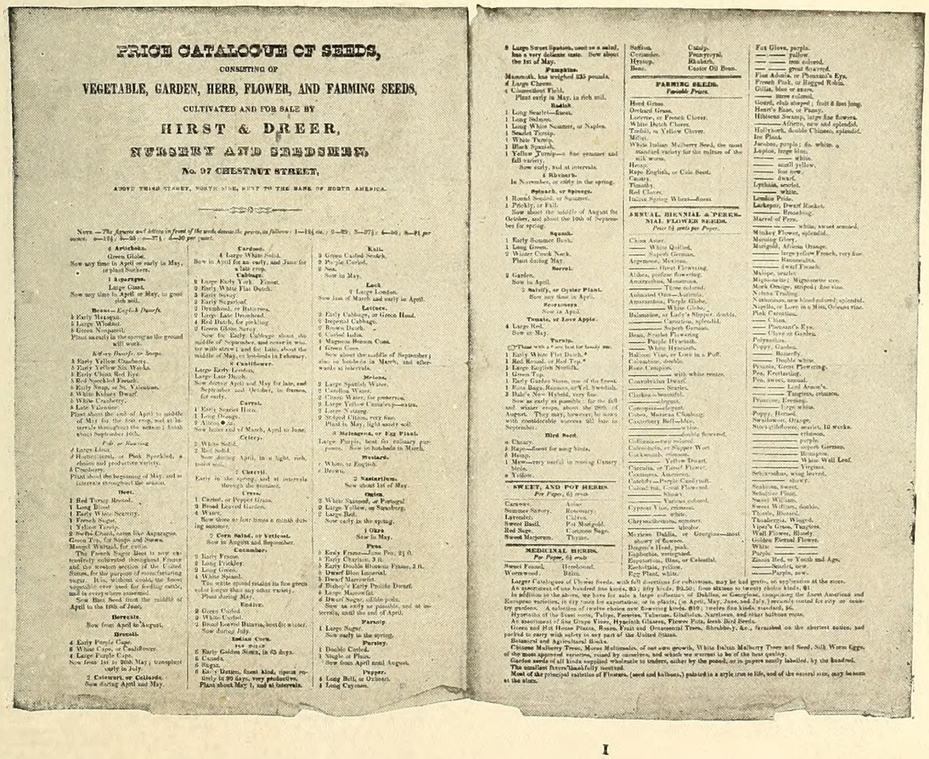

PRICE CATALOGUE OF SEEDS,
CONSISTING OF
VEGETABLE, GARDEN, HERB, FLOWER, AND FARMING SEEDS,
CULTIVATED AND FOR SALE BY
HIRST & DREER,
NURSERY AND SEEDSMEN,
No. 97 CHESTNUT STREET,
ABOVE THIRD STREET, NORTH SIDE, NEXT TO THE BANK OF NORTH AMERICA.

The illustration shows a photographic reproduction, much reduced, of our first 2 page catalogue issued in 1838—seventy years ago.

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The common names have been compiled from the best American and English sources, but as there is a certain amount of confusion in regard to some of them, two different plants often bearing the same common name, it is well in ordering to use the botanical names given on opposite page

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“ Plum,		216
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“ Spurge,		190
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“ Plant,	80	
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Fumitory,		187
Garden Heliotrope,	122	211
Gardener's Delight,		199
“ Eye,		199
“ Garters,		192
Garland Flower,		214
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Jacob's Ladder,		204
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“ Rush,		192
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“ Hop,	102	
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“ Maple,		216
“ Toad Lily,		209
“ Windflower,	81	180
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“ Cross,	104	199
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“ “ Palace,		131
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General Directions to Customers

PHILADELPHIA, JANUARY, 1908.

The attention of our customers is respectfully called to the following directions, which will, if followed, be an aid to purchasers as well as ourselves

ESTAB. 1838. INCOR. 1892.
DREER'S SEEDS
FRESH & RELIABLE
TRADE REGISTERED MARK.
PHILADELPHIA.

ORDER EARLY.—It will greatly facilitate shipments if orders are sent in **early.** We aim to send off all orders the same or next day after receipt, but during the rush season this is impossible—hence the advisability of ordering **early.**

FORWARDING.—We deliver, postage paid, to any post office in the United States, Vegetable and Flower Seeds in packets, ounces and pounds, at catalogue prices, except where otherwise noted ; but it will be much cheaper to the purchaser if goods are ordered to be sent by Express or Freight at their expense, when desired in any quantity. Agricultural Seeds, Implements and other bulky and heavy goods can only be sent by freight or express at purchasers' expense. Regarding shipments of **Plants** please see page 125.

Seeds, Plants and Bulbs are now taken by the Express Companies at a reduction of twenty per cent. from the regular rates for merchandise.

CANADA POSTAGE.—Vegetable and Flower Seeds in packets and ounces mailed free. On everything else remit for postage 1 cent per ounce.

LOCAL DELIVERY.—We deliver goods free in Philadelphia, Germantown, and Chestnut Hill. We also deliver free of charge by Package System (Baggage Master) to all points where this system is in operation, such goods as will be received by them.

PLANT ORDERS should be separated from the Seed orders ; the departments are separate, but shipments of seeds and plants are made in one parcel, to avoid additional express charges. See note regarding shipments of plants on page 125

PACKING.—No charge is made for boxes or packing, nor for delivery to Freight Depots or Express Offices in Philadelphia.

REMITTANCES should be made by Post Office Money Order, Drafts on Philadelphia or New York Banks or Express Money Orders. We disclaim all responsibility when remittances are not made as above directed. Where it is not possible to obtain these, the letter should be registered. Postage stamps will be found a convenient method of remitting for small amounts, and can be used by us to advantage. Coin should not be sent by mail.

CASH WITH ORDER.—Please send money with the order sufficient to cover the whole bill. We decline sending goods "Collect on delivery," unless remittances be made on account to guarantee acceptance.

ERRORS.—We exercise the utmost care in filling orders, striving to do a little more than we offer ; yet in the press of business errors sometimes occur, in which event we wish to be promptly notified of the fact and will make such corrections as will be satisfactory. Please keep copies of all your orders for comparison.

SAFE ARRIVAL OF PACKAGES.—We endeavor to secure the safe arrival of packages of Seeds, Bulbs and Plants in good condition in every case. If a package is injured or lost, by Mail or Express, we will replace it as soon as informed of the fact. Frequently it happens that orders never reach us, or are without signature. When customers fail to receive their packages in a reasonable time, they should inform us, and at the same time send a copy of their order and any other information necessary to trace the goods. Complaints must be made on receipt of goods.

NAME AND ADDRESS.—Please remember to write your **Name, Post Office, County and State** ; also give number of street or P. O. Box, as distinctly as possible ; also the **nearest Express Office,** or if on a Stage route send us special directions, giving us the name of the Express Company delivering goods.

CATALOGUES.—We send our customers three catalogues annually, viz.: Garden Book in January, Mid-summer Catalogue in June, and Autumn Catalogue in September. Customers having more than one address will oblige by stating to which address they wish the Catalogues mailed.

NON-WARRANTY.—Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather or soil conditions, too deep or too shallow planting, etc., which renders it impossible for us to guarantee success, and although we take all possible care to supply only such goods as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants or bulbs we send out, and will not be in any way responsible for the crop, and every order for articles named in this catalogue will be executed on these conditions only. It must, however, be plain to everyone who gives the matter the slightest thought that it is to our best interests to send out only such stock as will not only grow but prove true to name and description.

CORRESPONDENCE.—We try to give prompt attention to all proper letters of inquiry, etc. We ask, as a favor, that all questions be stated clearly and briefly, and not on order sheets ; also that as few inquiries as possible be sent in during April and May, at which time we are overtaxed with the business which is necessarily crowded into these two months.

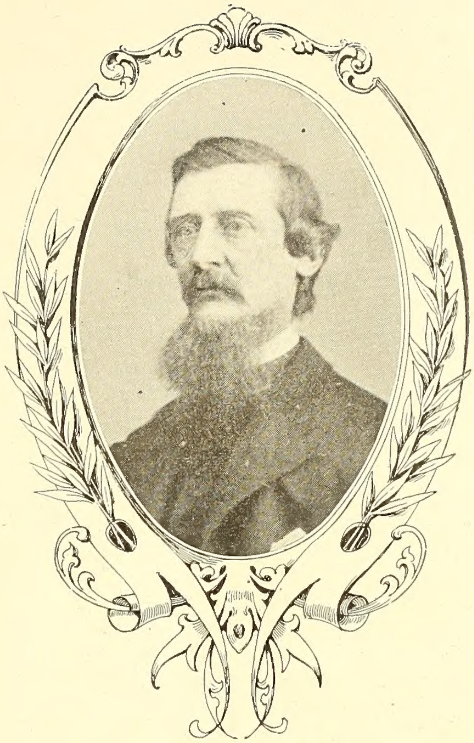
History is valuable only for the lessons it teaches. Its records must mark either progression or retrogression. There can be no standing still. Especially is this true in the Seed, Bulb and Plant trade where a successful continuance is dependent wholly upon intelligent and persistent efforts toward betterment of sorts by selection and toward improvement in methods of cultivation and distribution.

In presenting, then, this brief history of seventy years' successful achievement, the house of Henry A. Dreer, Inc., seeks not only to give an interesting record of events but to impress upon its patrons the adherence to high aims and purposes which has made possible its present eminence in the trade.

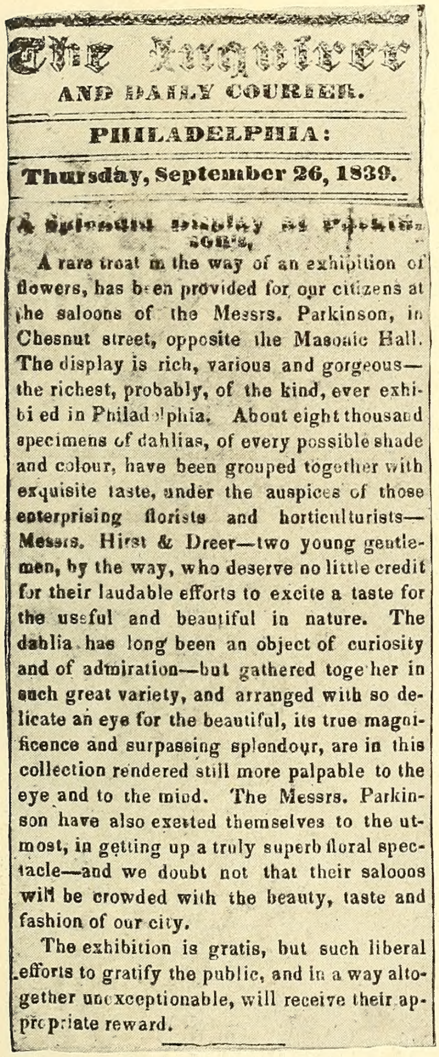
For a business house to live through 70 years is something. In all the hundreds of business houses which to-day line Chestnut Street, in Philadelphia, Henry A. Dreer, Inc., is the only one which had existence in 1838. But to grow from small beginnings into a vast organization which reaches into all parts of the world and supplies Vegetable, Flower and Grass Seeds, Bulbs and Plants to thousands of planters is much more.

Such is the development of the venture which Henry A. Dreer established in partnership with Henry Hirst in Philadelphia in 1838.

The first store was established at 97 Chestnut Street, next door to the Bank of North America, which is the oldest banking institution in the country. Mr. Hirst's connection with the project was very brief, less than two years. From the first the active management of the business was in the hands of Mr. Henry A. Dreer, then only 20 years old, and after the withdrawal of his partner, he continued to conduct it with unusual industry and intelligence. In 1848, the business was removed to Number 59 Chestnut Street, and ten years later to 117 Chestnut Street (old numbering) now 327, the site of the stately building erected by the Fidelity Trust Company.



THE FOUNDER
HENRY A. DREER
BORN, PHILADELPHIA, 1818
DIED, PHILADELPHIA, 1873



The Inquirer
AND DAILY COURIER.
PHILADELPHIA:
Thursday, September 26, 1839.

A Splendid Display at Parkinson's.

A rare treat in the way of an exhibition of flowers, has been provided for our citizens at the saloons of the Messrs. Parkinson, in Chesnut street, opposite the Masonic Hall. The display is rich, various and gorgeous—the richest, probably, of the kind, ever exhibited in Philadelphia. About eight thousand specimens of dahlias, of every possible shade and colour, have been grouped together with exquisite taste, under the auspices of those enterprising florists and horticulturists—Messrs. Hirst & Dreer—two young gentlemen, by the way, who deserve no little credit for their laudable efforts to excite a taste for the useful and beautiful in nature. The dahlia has long been an object of curiosity and of admiration—but gathered together in such great variety, and arranged with so delicate an eye for the beautiful, its true magnificence and surpassing splendour, are in this collection rendered still more palpable to the eye and to the mind. The Messrs. Parkinson have also exerted themselves to the utmost, in getting up a truly superb floral spectacle—and we doubt not that their saloons will be crowded with the beauty, taste and fashion of our city.

The exhibition is gratis, but such liberal efforts to gratify the public, and in a way altogether unexceptionable, will receive their appropriate reward.

Photographic reproduction of article which appeared in The Philadelphia Inquirer, September 26, 1839.

On September 26, 1839, The Philadelphia Inquirer published an article headed "A Splendid Display at Parkinson's."

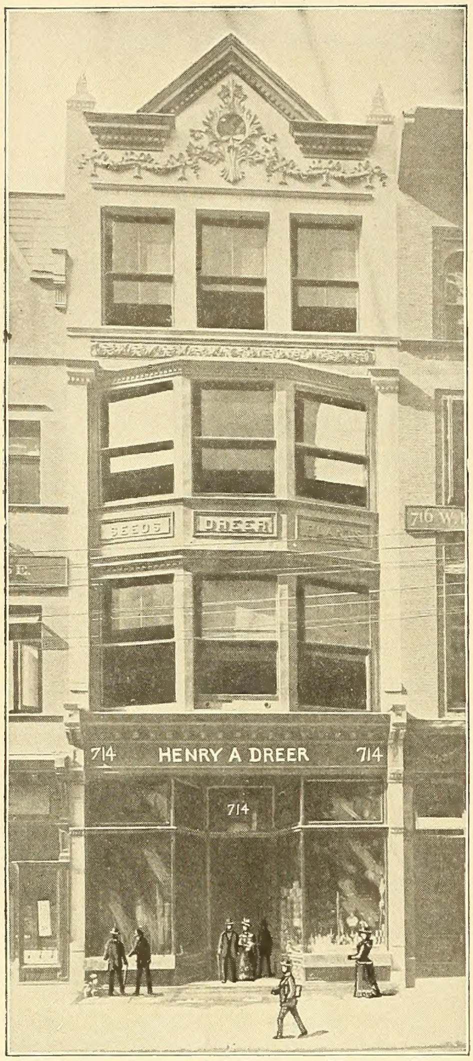
No Philadelphian who knows this city of a half century or more ago will ask what was Parkinson's. A gathering place for fashionable folk, it had just the same reputation that Delmonico's in New York attained in the following generation.

The display which attracted attention in the public print of the day was of Dahlias that came from the Greenhouses and Gardens of Henry A. Dreer which were then located on the Hamilton estate, Woodlands, where is now Woodlands Cemetery.

Parkinson's Restaurant was then at 714 Chestnut Street. Twenty-four years later, Mr. Henry A. Dreer purchased this building where he had made his first public exhibition of flowers and removed thither his seed store which had outgrown its former location. There it has remained until the present day, a period of 45 years. Numerous additions and enlargements have been necessary and a few years ago a large new seed warehouse was erected nearby on Washington Square, but the old store with its many associations is still retained. The ground where it stands was formerly owned by Robert Morris, financier of the Revolution.

Mr. Henry A. Dreer died in December, 1873, and was succeeded by his son, William F. Dreer, whom he had trained in the conscientious and earnest methods which distinguished the business from its foundation.

The first catalogue issued in 1838, an illustration of which is shown on page 1, was a tiny two-page sheet, listing what was then a complete assortment of Vegetable, Flower and Agricultural Seeds. The list included every kind of vegetable we have to-day, with the single exception of Brussels Sprouts. One hundred and twenty-three varieties of Flower Seeds were offered of which eighty are still listed. Many of the names on the list are still the favorites of professional and private planters to-day, but they have been greatly improved by selection.



Present Store and Office, 714 Chestnut St.

Among the varieties of Vegetables offered 70 years ago were the Valentine Bean, Large Lima Bean, Drumhead Cabbage, Long Orange Carrot, White Spine Cucumber, Large Purple Egg Plant, White, Yellow and Red Onion, Large Sugar Parsnip, Scarlet Turnip Radish, Red Turnip-rooted Beet and the White Flat Dutch Turnip.

These are to-day among the best varieties for garden and table use, but they have been much bettered by selection.

Selecting, selecting, selecting, has been the story of evolution in the seed trade.

Hybridizing has contributed to improving particularly the fruiting types of vegetables such as Tomatoes, Potatoes, Egg Plants, Peppers, etc., but the steady and constant march forward through seven decades has been achieved by virtue of the sure, unfailing methods of careful and intelligent selection.

From the very beginning it was the policy of Henry A. Dreer to furnish his patrons with the very best seed stock grown, no matter whence it must be procured or what efforts were required to obtain it. This policy is continued to the present day. It has resulted in allying with the Dreer House a large auxiliary force of growers in all parts of the world, a company of planters, each of whom is a specialist in some particular variety of Vegetable, Flower or Plant. By this method, each variety is fostered and improved under congenial conditions by the care and labor of the men most interested in its improvement.

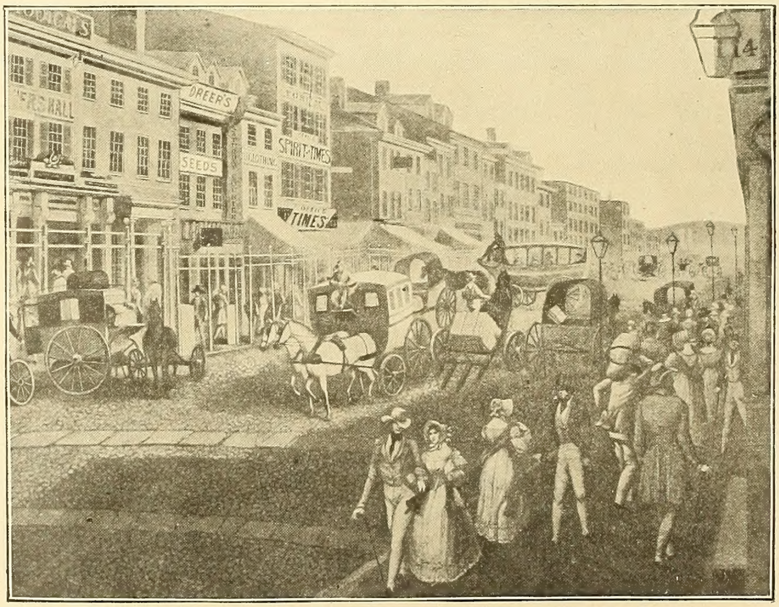
The best types of vegetables are found in the market gardens surrounding the great cities, notably Paris, Berlin, London, Philadelphia, Boston and New York. Many of these gardeners have inherited their business from their fathers and grandfathers. They are constantly engaged in selecting and improving to obtain the best possible crops for market. By keeping a watchful eye on these gardeners and securing their co-operation, the House of Dreer has frequently been able to offer improved varieties which surpassed anything of the kind grown before. In such case, the specialist who has wrought the improvement continues to grow the seed stock under the care and supervision of the Dreer corps of experts. The stock is then taken to the seed farmer in favored climates and soils and grown in large quantities under personal inspection.

The growing of Flower Seeds and Bulbs is likewise assisted by a corps of auxiliary experts in all countries, and notwithstanding the fact that we believe our Seeds, Plants and Bulbs to be as good as can be obtained, we are constantly on the alert for improvements and each year our experts make tours through Europe, visiting the most noted specialists and hybridizers, thus securing new and improved varieties. Our growing crops in this country are critically inspected and carefully handled so that they will be pure and of the best quality.

An examination of the first Dreer Catalogue in 1838, a photo reproduction of which is shown on page 1, and this Garden Book of the 70 years following, reveals two interesting facts.

One is the gradual and marked decrease in prices and the other is an illustration of the growth of the business founded on honorable business lines with an entire absence of horticultural freaks or untried varieties of any description.

In the matter of price, the Dreer House has always striven to be absolutely fair and just. It has never sacrificed quality to cheapness. Their methods of producing and testing seed stock are most exacting and necessarily expensive. Through adherence to the



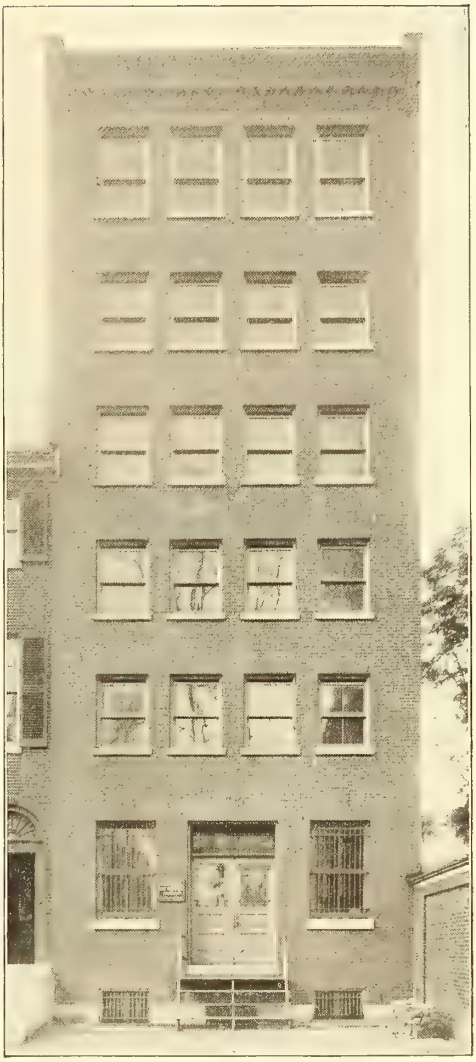
Chestnut Street, Philadelphia, between Third and Fourth Streets, Seventy years ago, showing location of original store highest standard they have been enabled to furnish their patrons at all times only such seeds, bulbs and plants as have proven to be reliable and on which they are willing to stake their long-established reputation.

It is a source of pride that their patrons have recognized their worth and accepted the theory that where so much labor is invested and where the crop is in such large ratio to the initial cost of seed, it would be folly to risk even partial failure by a mistaken attempt at economy.

Yet the vast increase in production and improvements in methods have wrought an amazing reduction in the price of best seeds. Varieties which were listed in the first Dreer Catalogue at 12½ cents per packet may now be had for five cents. Bulbs that cost $5.00 apiece a half century ago may now be profitably sold for fifteen cents.

Many new and meritorious varieties have been introduced by this firm, but not until after they had been thoroughly tested on their extensive trial grounds and passed the critical judgment of their experts.

On the succeeding pages is given a brief outline of what is being done in each department, together with a number of photographic reproductions which show better than words can tell, what one of the most interesting horticultural establishments in the world looks like.

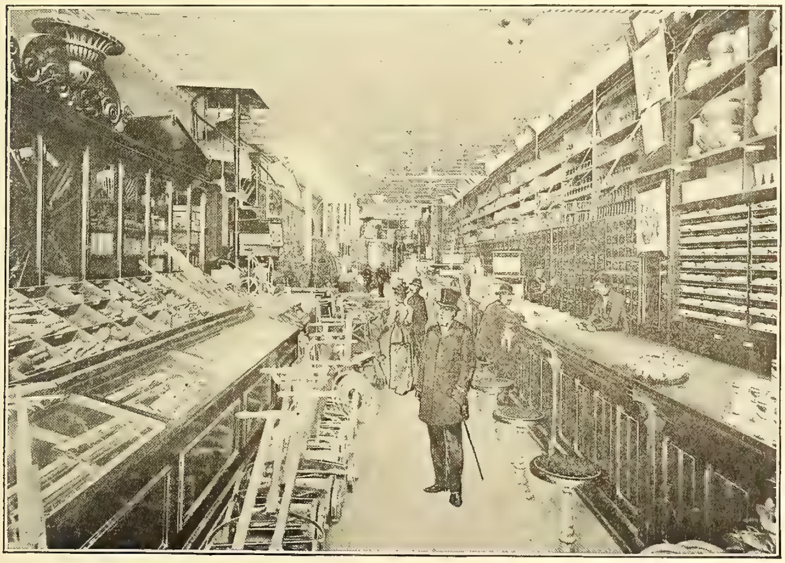


Seed Warehouse, 710 South Washington Square. Goods are received and shipped at the rear of the building

Staff

It requires a force of not less than 175 men and women to operate the various departments at all seasons of the year, and during the busy season in Spring there are seldom less than 200 employees. Of this number fifty to sixty are engaged at the store, office and warehouse in Philadelphia, the balance at the greenhouses and nurseries. A large number of the men began their business life as boys in the establishment; several have served continuously for forty years, a score or more for over twenty years, and a very large number for ten years or more.

Mr. Wm. F. Dreer, although active in the business for forty years, is still at the helm, in the strength and vigor of middle life. He began business with his father as soon as he left school, who gave him a thorough training in all departments of the business. At the age of eighteen he spent a season with one of the largest seed growers in Germany, and a season in a famous French Seed establishment in Paris. In 1892 the business was incorporated under the name of the honored founder, with Mr. Wm. F. Dreer as president. By this move he associated with himself as directors a number of the firm's oldest employees, men whose intelligent and faithful service has aided greatly in building up the vast industry which the corporation now represents.



Interior of our Store, 714 Chestnut Street, twenty years ago

Mr. J. D. Eisele, Vice-President, who has risen from the ranks, having started as a boy in 1876, is in charge of the Nursery Department.

Mr. Herbert G. Tull, Treasurer, has served the house for over twenty years, and is responsible for the management of the office.

Mr. J. Otto Thilow, Secretary, has been connected with the firm since 1884, and is in charge of the store and Sundry Department.

Mr. George A. Strohlein has been connected with the Nursery Department for over twenty-five years, and is associated with Mr. Eisele in its management.

Mr. George D. Clark, who is in charge of the Flower Seed and Bulb Department, has been with the house since 1895.

Mr. C. H. MacKubbin has been in charge of the Vegetable and Agricultural Seeds for nearly ten years.

A practical test of Dreer's Seeds

A view in our Vegetable Trial ground where the purity of the stocks sent out is proven.

The final test in which Dreer's Seeds are never found wanting.

Partial view of the Vegetable Seed Sales Department in our store, 714 Chestnut Street

Vegetable Seed Department

A glance at the pages in this Catalogue devoted to Vegetable Seeds will at once impress the reader with the fact that our list of varieties is composed of the best and most reliable kinds. We have always been careful to exclude the sensational varieties that each year appear upon the market, first making thorough tests on our trial grounds in order to know if they are worthy of a place in our Catalogue.

It has been our great pleasure to introduce a number of new varieties, which from their merit have become great favorites. Notably among these are Hanson Lettuce, a variety now known and planted throughout the whole world, Dreer's Improved Pole Lima Bean and the Dreer Bush Lima Bean, a dwarf growing type of the former, Golden Cluster Wax Pole Bean, Dreer's Perfect Forcing Carrot, Dreer's Aristocrat Sugar Corn, Dreer's All-Heart Lettuce, Dreer's Dwarf Perfection Parsley, Dreer's Electric Peas, Dreer's Standard Potato, Dreer's Crystal Forcing Radish, Dreer's Superb Tomato and many other varieties which have become standard sorts and are now extensively grown.

The Vegetable Seeds we furnish are produced under our own supervision by expert growers who are located in sections of the country best adapted to the highest development of the variety grown.

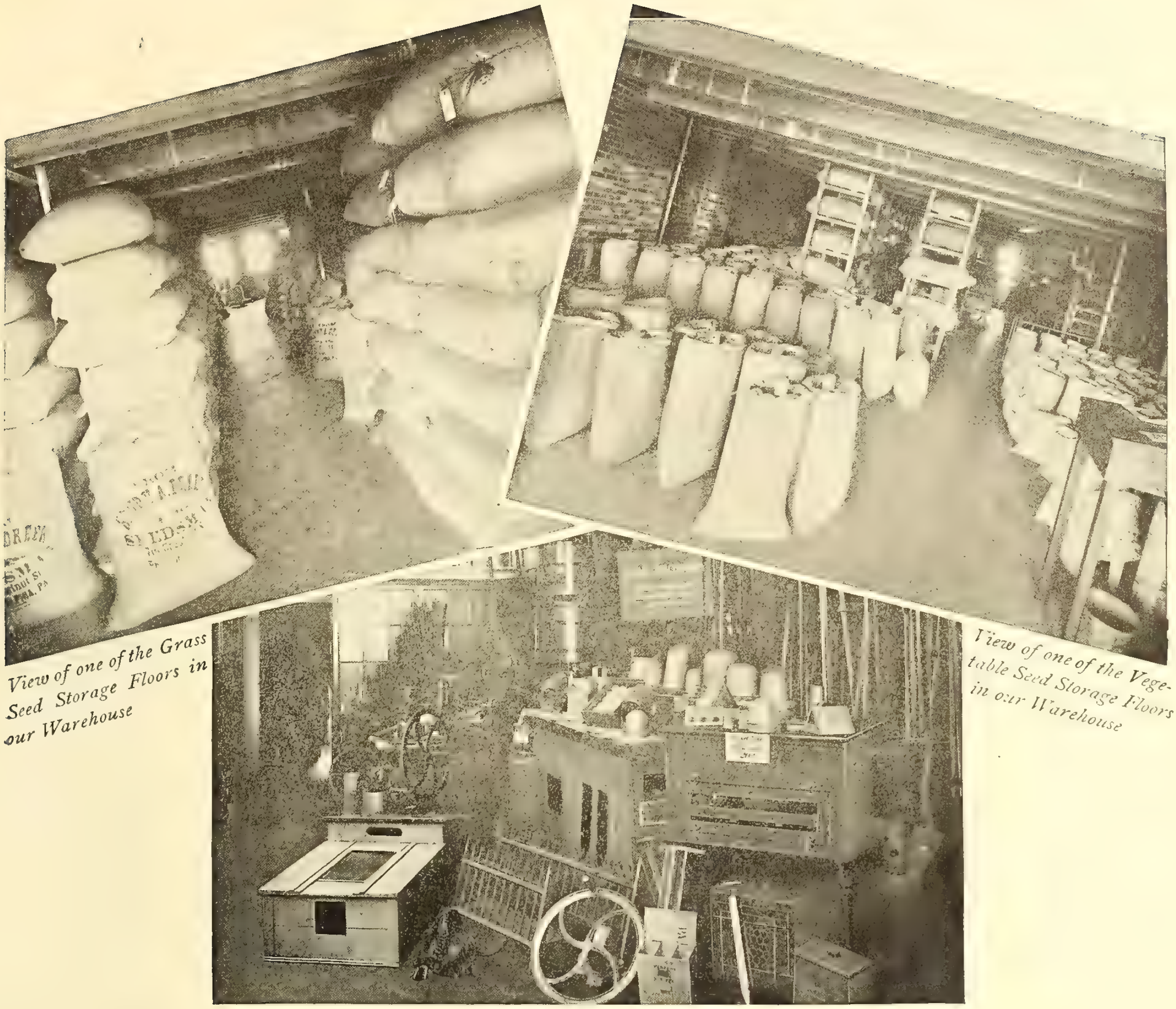
Crops are carefully inspected and gone over from time to time and should any suspicious specimens appear they are immediately destroyed, so that the crops will be kept pure. The seeds are carefully handled during the operation of curing and cleaning and labeled correctly so that when received in our warehouses there can be no mistake made as to their positive identity.

Upon receiving Seeds from our growers we take two samples from each variety, one is immediately tested by us for germination, so that we may know the percentage of growth before the seeds are sent out. The other sample is reserved for planting on our trial grounds in order to prove the purity of stock. In this manner we know the exact quality of the Seeds we handle and they must be of a high standard or we will not send them to our customers.

In our warehouses all seeds are handled by careful and experienced men who are thoroughly imbued with the idea that the greatest care must be used in order to keep all varieties straight and pure.

Great care is exercised in the order department, and the packing of seeds in large or small quantities is done under the direction and supervision of a competent manager with facilities for doing the work in a thorough manner.

Shipments are promptly and carefully made, and so thorough has been the methods employed throughout the whole department that it has grown to large proportions, having for its patrons many of the leading planters throughout the country and increasing in volume each year.



View of one of the Grass Seed Storage Floors in our Warehouse

View of one of the Vegetable Seed Storage Floors in our Warehouse

View in our Sundry Department

Agricultural Seed Department

The past decade has seen much improvement in farming methods, particularly in the planting of crops best suited for the purpose of keeping up the fertility of soils. Intelligent Agriculturists appreciate the fact that nature cannot stand the abuse of shiftless farming, and must have other help than the constant use of dry fertilizers. Investigation and experimentation conducted by farmers themselves, the U. S. Department of Agriculture and numerous State Agricultural Stations throughout the country have done much toward popularizing the methods of fertilizing the soil by the means of green manuring. Take for instance Crimson Clover, probably the most used crop for improving run down soils, twenty years ago it was only purchased for experimental purposes and by those who admired its beautiful blossoms, now the sales run up in the hundreds of bushels and the price has decreased from twenty cents per pound to an approximate of eight cents.

Seeds of Fancy Grasses which are used in our special mixtures for pasture and hay crop, also for lawn making, are secured from the most reliable sources in Europe and purchases based on the report of tests made both for germination and purity by an eminent analyst employed by the Swiss Government, at the Agricultural Station, Zurich, and in addition we also make careful tests ourselves after seeds are received in order to verify same.

Clover and Timothy are important crops on the farm. These seeds are under the rigid inspection of the government and reports are frequently published of those dealers who have sold adulterated seeds and seeds of inferior quality, needless to say, our name has never been found among this list, as we handle the best quality only. The difference in cost per acre for good seed is but a trifle more than ordinary quality which usually contains seeds of noxious weeds.

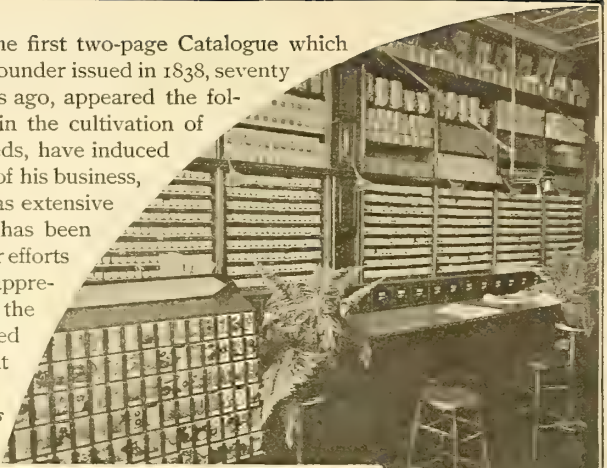
Appreciating the importance of good seeds we have always endeavored to keep abreast with the advancement made in Agriculture and as a consequence our business in this department has been constantly increasing and we are recognized as a reliable source for all seeds used by the up-to-date farmer.

Sundry Department

comprises Fertilizers, Insecticides, Tools, Implements and requisites for the garden, greenhouse and lawn, Incubators, Brooders, Poultry Supplies and Foods. The growth of this Department has been remarkable, owing to the ever increasing interest manifested in horticulture and kindred lines by those living in the suburbs and country. We issue annually a special illustrated, descriptive Catalogue of Tools, Implements, and Sundries of all sorts, which we will be pleased to send free on application.

Flower Seed Department

In the first two-page Catalogue which the founder issued in 1838, seventy years ago, appeared the following statement: "The increasing interest manifested in the cultivation of flowers, and the demand for new varieties of Flower Seeds, have induced the proprietor to give particular attention to this branch of his business, and no pains have been spared to render the collection as extensive and varied as any to be found in this country." This has been the keynote of this department ever since, and that our efforts to supply only the choicest strains and stocks have been appreciated by the flower-loving public is amply confirmed by the steady growth of the department. Each year has marked an increase over the previous season, until at the present time we have as customers over one-half of all the commercial florists in the United States and Canada—a most critical clientele, besides thousands of amateurs and private gardeners, whose trade it is possible to hold only by supplying the very best grade of seeds at fair prices.



Flower Seed Sales Department

View of our Flower Seed Trial Grounds showing our Artist making sketches direct from nature

Many of our strains of Flower Seeds have a world-wide reputation, notably our Double Fringed Petunias, which have been a specialty with us for over half a century, and every seed of which is saved at our own nurseries. Among other items which receive special attention may be mentioned Asters, Cinerarias, Cyclamens, Nasturtiums, Pansies, Phlox, Poppies, Primulas, Salvias, Stocks, Sweet Peas, Verbenas, Zinnias, etc. Many of these are grown by ourselves while others are grown for us, under contract, by noted specialists in this country and in Europe. Seeds of the various Hardy Perennials are, to a great extent, saved at our own Nurseries at Riverton, N. J. Over one hundred and twenty-five varieties having been saved during the season of 1907. The gathering, cleaning, etc., being done by careful men, insuring a much higher degree of purity and vitality than is possible to procure from outside sources.

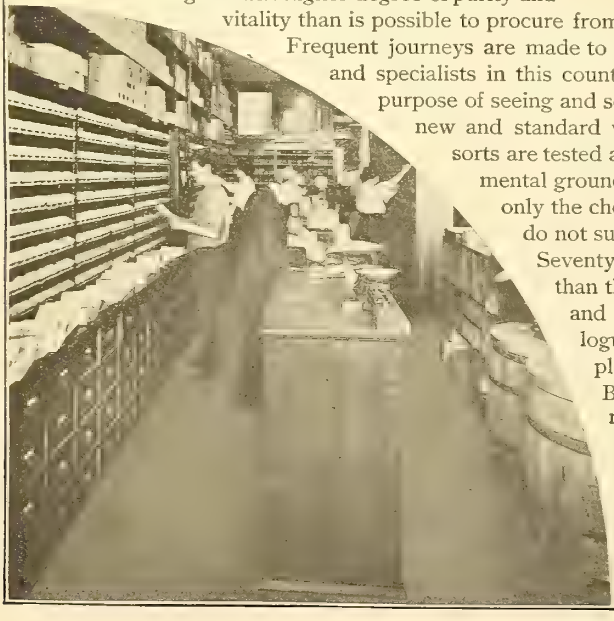
A view of an acre of our celebrated Fringed Petunias with the men engaged in hybridizing the flowers

A field of our Asters being grown especially for seed, no flowers are cut for sale

Frequent journeys are made to the grounds of hybridizers and specialists in this country and in Europe for the purpose of seeing and securing the latest and best new and standard varieties, and hundreds of sorts are tested annually in our own experimental grounds with a view to offering only the choicest, and eliminating worthless varieties or sorts which do not succeed in our climate.

Seventy years ago our list of Flower Seeds comprised less than three hundred sorts, to-day over twelve hundred species and varieties are offered in the fifty-six pages of this catalogue devoted to this department, probably the most complete and select list ever brought together.

Being ourselves large producers of flowering and ornamental plants, which are raised from Seeds, we are able to appreciate to the fullest extent the value and importance of high grade stocks of strong vitality. This places us in a peculiarly strong position to take care of the needs of those who want the best that can be had in Flower Seeds.



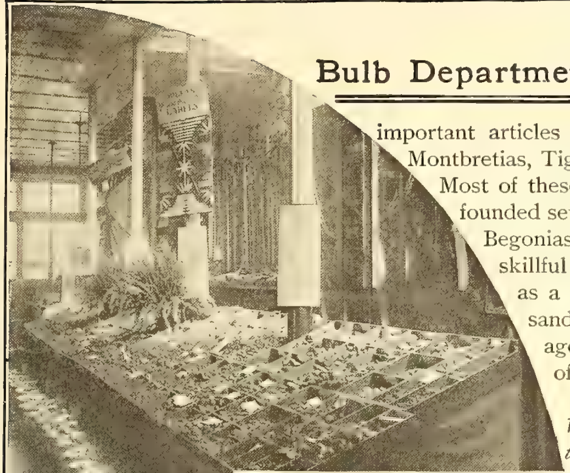
Partial view of the Flower Seed Order Department

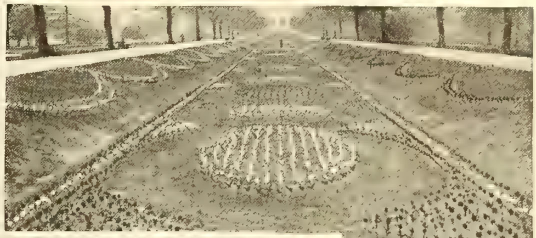
Bulb Department

This department divides itself naturally into two divisions. 1st.—Summer Flowering Bulbs. 2d.—Spring Flowering Bulbs. The first division comprises such important articles as Begonias, Caladiums, Gloxinias, Gladiolus, Ismenes, Montbretias, Tigridias, Tuberoses and a host of others of less importance. Most of these have been wonderfully improved since this business was founded seventy years ago. The present state to which, for example, Begonias, Gloxinias and Gladiolus have been brought under the skillful hands of the hybridizers being simply marvelous. This, as a matter of course, has augmented the sales until now thousands are sold annually where dozens were sold half a century ago, and hundreds a score of years back. Large quantities of these are grown at our own Nurseries, while others are specially grown for us by experts.

Great as have been the strides in the development and distribution of the Summer Flowering Bulbs, it is nothing to be compared to the now enormous proportions to which the business in Spring Flowering Bulbs has attained. This class, which numbers among its members such popular subjects as Hyacinths, Tulips, Narcissus or Daffodils, Crocus, Jonquils, Lily of the Valley, Iris, Snowdrops, etc., are for the most part grown in Holland, France, England and Ireland. The ease with which the majority of these can be grown, either indoors or out, even by the beginner, their brilliancy of coloring, and their time of flowering endear them to the masses, and their culture is becoming more popular each season.

Our sales of this class of stock have increased over 300 per cent. in the last ten years, over six million Bulbs having been sent out in the Autumn of 1907, enough Bulbs, if set six inches apart in a single line to extend a distance of over five hundred and sixty-eight miles, or from Philadelphia to beyond Columbus, Ohio, or almost from Boston to Richmond, Va. This large and ever increasing growth in this class of Bulbs could not be maintained if we did not strive to send out good stock. Our supplies are drawn from the the best sources, many of them from growers who have been sending us Bulbs for almost half a century, and careful tests are made annually of many new varieties, which are offered if they prove to be worth the high price which novelties in Bulbs usually command.


View in Store during the Fall Bulb Season


Our Tulips planted in the famous Sunken Gardens, Fairmount Park, Philadelphia, Spring of 1907

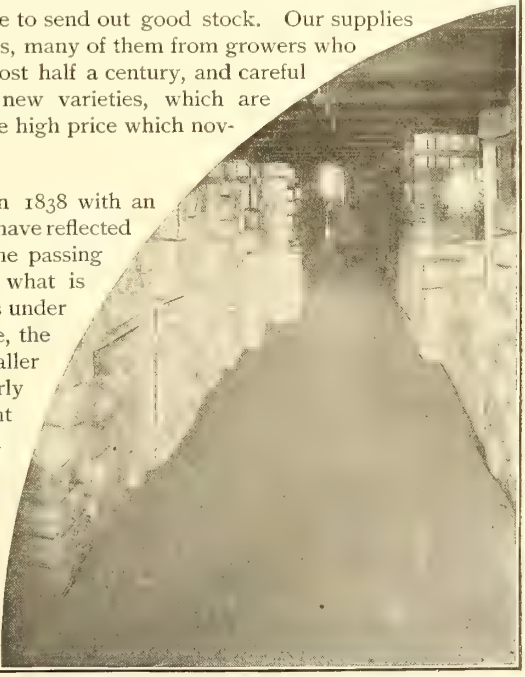
A field of Tulips at one of our growers in Holland

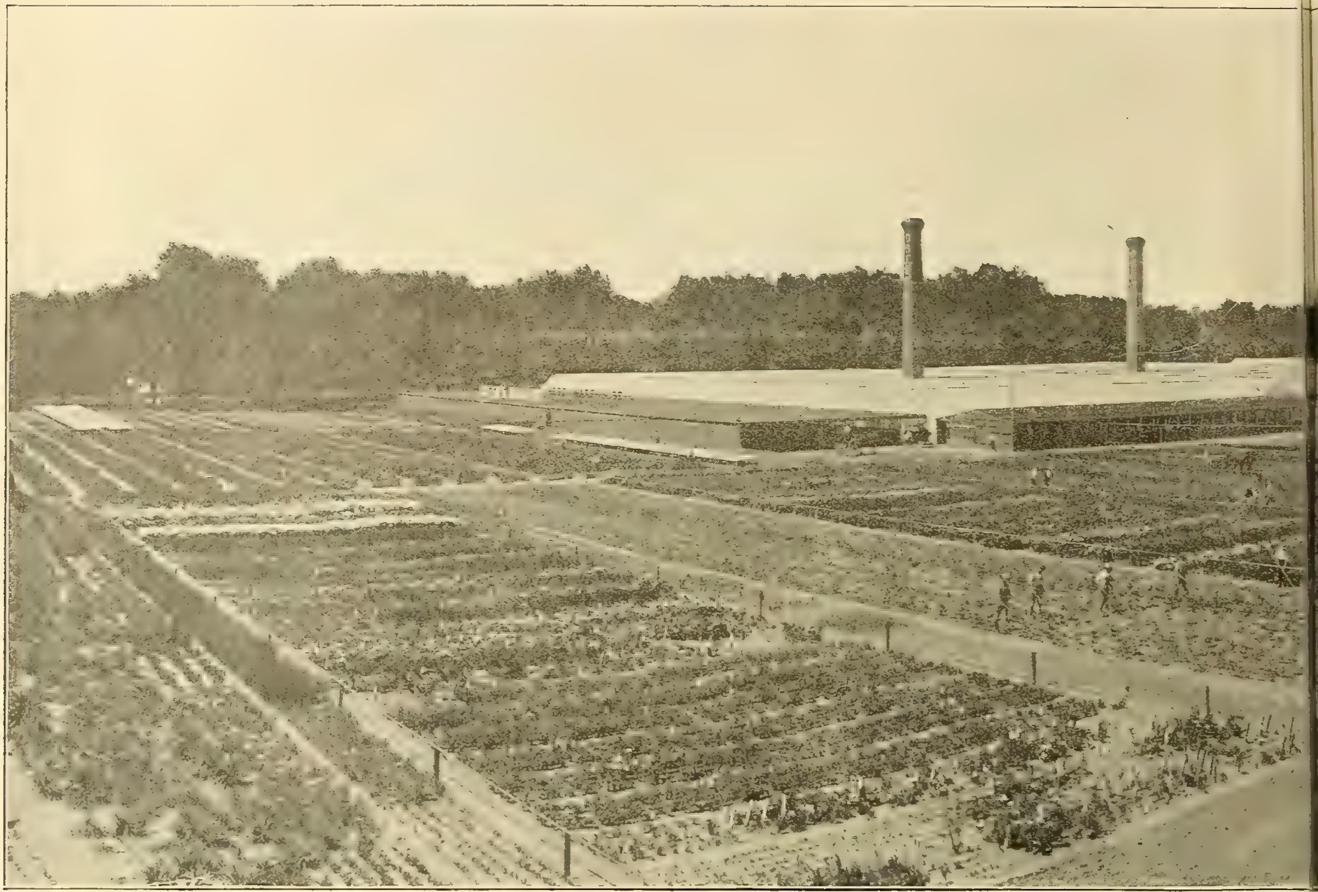
View in Cellar of Store where many Bulbs are kept

Catalogues

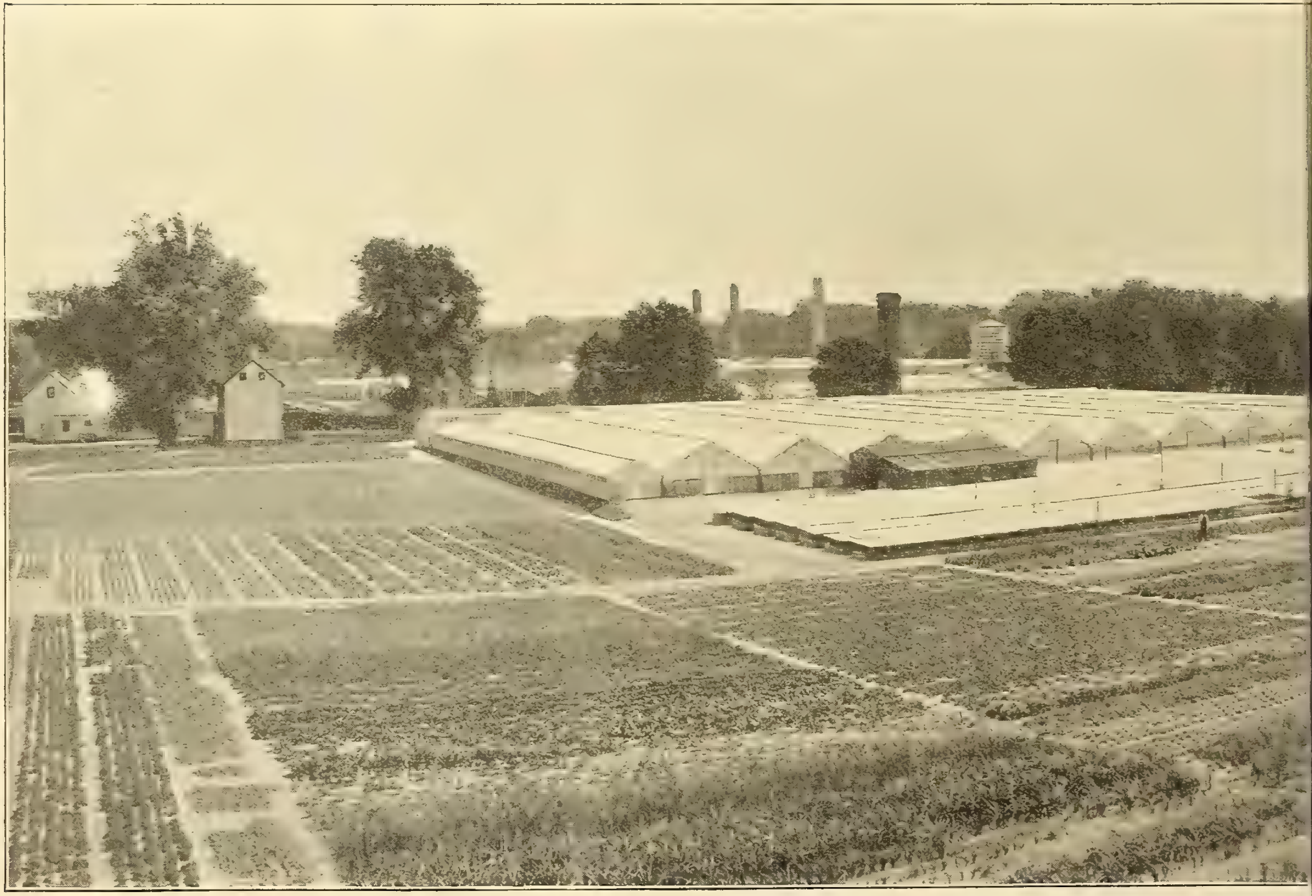
From the little two-page list issued in 1838 with an edition of a few hundred, our Catalogues have reflected the growth of the business through the passing years until now this Garden Book of 248 pages, containing what is undoubtedly the most complete offering of Horticultural needs under one cover, together with the Mid-Summer List issued in June, the Bulb or Autumn Catalogue issued in September and various smaller lists sent to Florists and Market Gardeners reach a total of nearly 300,000 copies requiring over 150,000 pounds of paper to print them and an outlay of more than ten thousand dollars to mail them to our customers in all parts of the world.

We aim to make these books more than mere price lists by giving accurate, unexaggerated descriptions, the height of growth, time of flowering, and, in many cases, cultural hints the result of our years of experience.

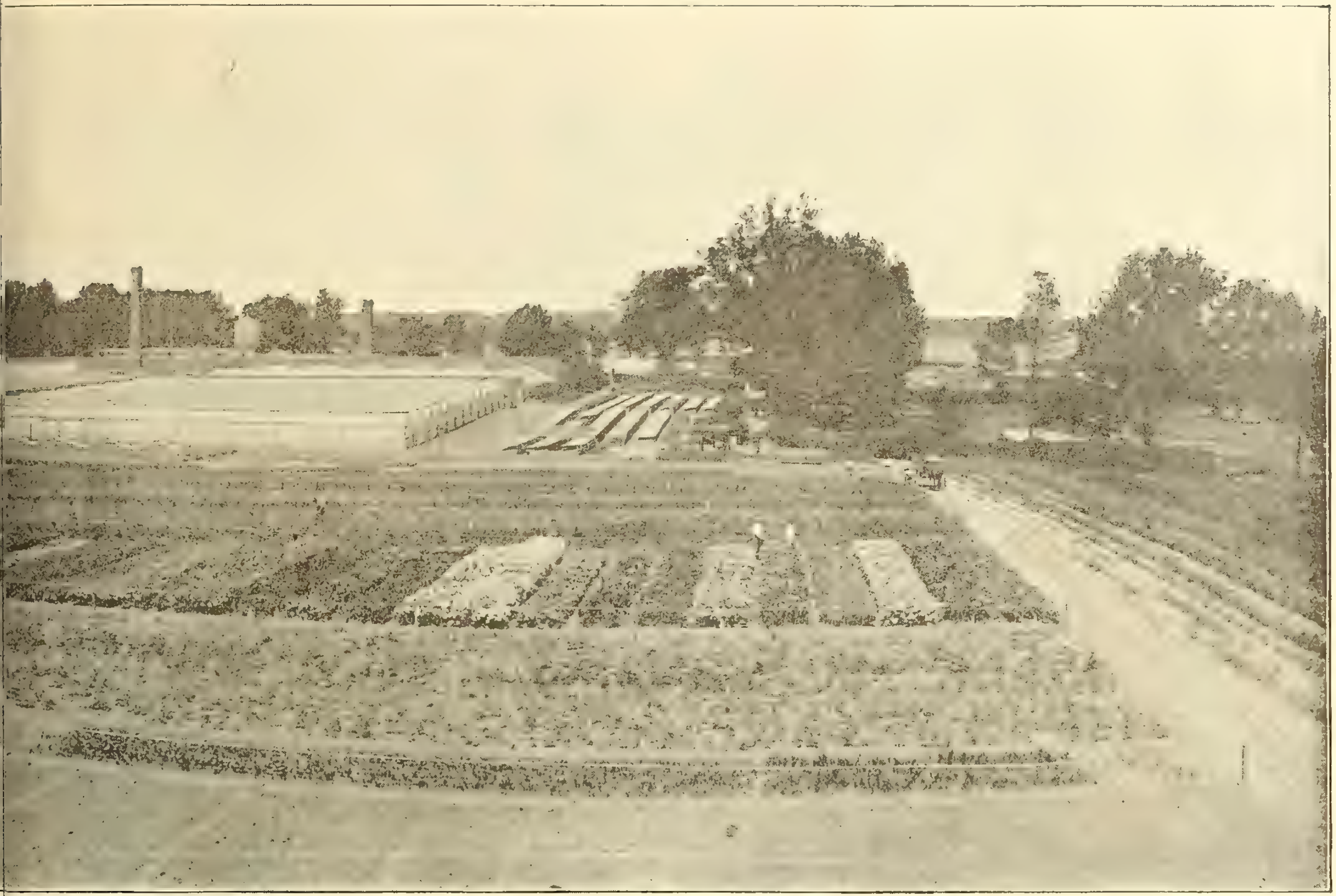

Bulb Storage Floor in our Warehouse



Partial view of our Greenhouses and Nurseries, showing Palm Houses,
Plantings of Hardy Perennials and Trial



Partial view of our Greenhouses and Nurseries, showing
and Experimental Grounds where thou-



Rose Houses, Frames, Bulb and Bay Tree Storage Houses, Aquatic Gardens, Grounds of Dahlias, Cannas, Phloxes, etc.

Fern Houses, Fern Frames, Plantings of Hardy Perennials
sands of varieties are tested annually.

Partial view of a House of Stove or Warm House Decorative Plants

Garden and Greenhouse Plant Department

It is twenty years since formal gardening, that is, beds laid out in geometrical designs, were greatly in vogue and but little of this class of bedding is now seen outside of the large parks, it having been superseded by the more natural style of informal gardening, in which not only Hardy Perennials, but a great variety of tender flowering and ornamental foliage Plants are extensively used, and to the enthusiastic lover of Plants this style is far more interesting, presenting, as it does, almost a daily change in variety as the different classes develop in their respective seasons, and lacking the sameness of the geometrical lines of carpet-bedding, of which the eye soon grows tired.

In the limited space which we can devote to this subject we can only speak in detail of a few of the most important of our specialties, and the manner and volume in which they are handled.

NEW AND RARE PLANTS. For over half a century the Dreer establishment has been foremost in the introduction of new and rare Plants, either collected from their native habitats, or introductions from the world's most noted hybridizers. This branch of the business has in recent years been greatly developed and extended, and no expense or care is spared, not only in gathering together these novelties, but also in their careful testing before sending them out. Our own representatives or agents keep in personal touch with the various horticultural centres of the world. Hundreds of new varieties of Plants and Seeds are tested every season in our trial grounds, but comparatively few of these ever find a place in our Catalogue, thus protecting our customers in the purchase of worthless novelties.

This photo shows part of a house an acre in extent filled with Kentia Palms

DECORATIVE AND ORNAMENTAL FOLIAGE PLANTS occupy nearly five acres of greenhouse space, and we pride ourselves on the fact that we were the first American house which undertook the growing of this class of stock on an extensive scale, which to a great extent has been the means of bringing many varieties of Palms, Araucarias, Pandanus, etc., within the reach of everyone, and has made these Plants as much a part of the decoration of a room as its furniture.

In addition to the above we also make a specialty of what are known as stove or warm house Plants, as well as of the hardier greenhouse Plants, such as Anthuriums, Aralias, Alocasias, Ardisias, Crotons, Caladiums, Dieffenbachias, Dracænas, Ixoras, Marantas, and hundreds of others, this catalogue describing more varieties than can be found in any other American list, and all of which find an important place either in the decoration of the house or in the furnishing of the conservatory and greenhouse.

House of Cocos Weddeliana, one of the choicest Palms

Ferns

As decorative plants for the house these, next to Palms, furnish the most important subjects. Hardly a home can be found to-day without its one or more Boston Ferns, or one of its improved varieties, or where is the household dining-table that is complete without its neatly arranged Fern dish. To illustrate the wonderfully increasing popularity of this class of decorative plants we have but to say that less than twenty years ago all the Ferns we sold were grown in a greenhouse covering less than four hundred square feet. To-day over sixty-five thousand square feet, or more than an acre and a half, with a staff of specialists in this particular line, are devoted to Fern growing alone, and more than two million plants are distributed every season.

A six acre field of Cannas

Dahlias

These, during late years, have again become very popular, undoubtedly due, in a great extent, to the many improved forms which have recently been placed on the market. Our sales of Dahlias in 1895, twelve years ago, amounted to less than 8000 roots; to-day over forty acres are devoted to their cultivation, and over 300,000 roots are grown for one season's sales.

In connection with the above we wish to state that our Dahlias are grown under the supervision of some of our most experienced and careful men, that every precaution has been taken to prevent mixtures, and that our customers may rely on getting stock absolutely true to name.

One of the Fern Houses

Cannas

When the French hybridizer, the late M. Crozy, in 1892 introduced his first important collection of what were then known as Dwarf French, or Crozy Cannas, he little realized that he was giving us the ideal American bedding plant, a plant which would not only delight and flourish perfectly in our hot summers, but which would also withstand our extremes of dry and wet weather. Two of these original sorts are still among the popular and standard varieties. The plant to-day has been brought to a state of perfection in size, color and freedom of bloom not accomplished in any other flowering plant for the garden in such a short period, our own country, as well as France, Germany and Italy having taken a prominent part in this improvement. The fact that we distribute annually nearly a quarter million of these roots gives ample proof of their popularity.

This department, in addition to the specialties already mentioned, embraces many other plants which are handled in enormous quantities and whose culture are under the care of competent men. Space does not permit us to go into details, the thirty-eight pages of this catalogue devoted to this department are filled with the best of such plants as Carnations, Chrysanthemums, Fuchsias, Geraniums, Heliotropes, Petunias, Violets, etc., etc.

Bay Tree Storage House

Partial view of our twelve acre field of Paeonies containing over a hundred and thirty thousand plants in more than one hundred varieties

Japanese Windflowers in frames

A small portion of the German Iris field when in bloom

Hardy Perennials,

or so-called **Old-Fashioned Hardy Flowers** are now among the most important of our summer flowering plants. The popularity they have attained during the past ten or fifteen years is phenomenal, and beyond the most sanguine anticipation of the most enthusiastic admirer of Hardy Plants. Fifteen years ago this department was a mere side line in our business; to-day over seventy acres are devoted to their cultivation.

Our collection of these Plants is the most comprehensive in the country, and yet while so extensive, great care has been taken as far as possible to eliminate such varieties which are of botanical value only, and which are of little use for a display in the garden.

We send out over two millions every season of such popular varieties as Phloxes, Delphiniums, Tritomas, Hollyhocks, Iris, Anemones, Paeonies, etc., some being grown by tens of thousands; yes, even by hundreds of thousands. Picture to yourself a field of over ten acres of Perennial Phloxes containing over 300,000 plants, and every plant in bloom. Such a sight can be seen during August and September at our Locust Farm Nurseries, and must be seen to be appreciated; it is beyond the power of pen to describe.

Hardy Perennials at our Locust Farm Nurseries

Partial view of a ten acre field of Hardy Phlox at our Locust Farm Nursery containing upwards of three hundred thousand plants

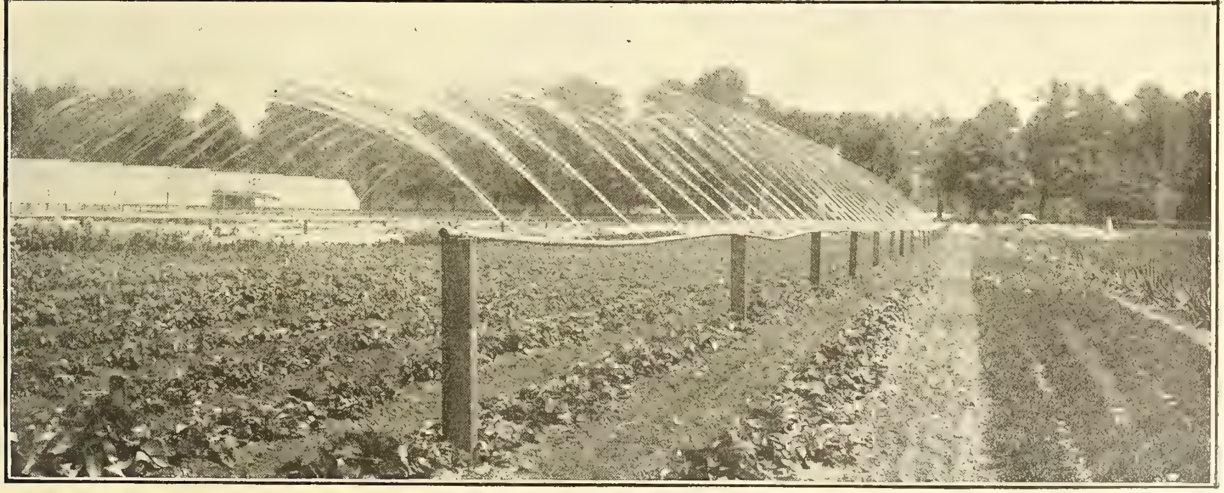
View in our Japanese Iris Garden

The Rockery at Riverton

Other Hardy Plants can be seen in proportionate numbers and acreage during their respective periods of flowering, and can not help but enthuse the amateur for each respective class of plants.

Many planters not thoroughly familiar with this class of plants have an idea that nothing but a large field-grown clump will give satisfactory returns the first season. This, as experience has taught us, is in most instances a mistake. A vigorous plant of proper size will, in nearly every case, give quicker and better returns than the best so-called field-grown clumps.

We several years ago adopted a system of growing many varieties of Hardy Perennials in pots, especially for spring delivery. This does not necessarily mean that the plants have been altogether pot-grown; many are field-grown, but are dug and placed in pots during the fall and winter months, and these plants are vastly superior to plants dug directly from the field, and may be transplanted with absolute safety until late in the spring. A large section of our Perennial gardens is equipped with a system of irrigation which makes us independent of rain; the water is supplied from our own wells by steam pumps and are run day and night when occasion demands, thus insuring strong, healthy plants at all times.



Acres of our Riverton Nursery are equipped with a system of irrigation which makes us independent of rain

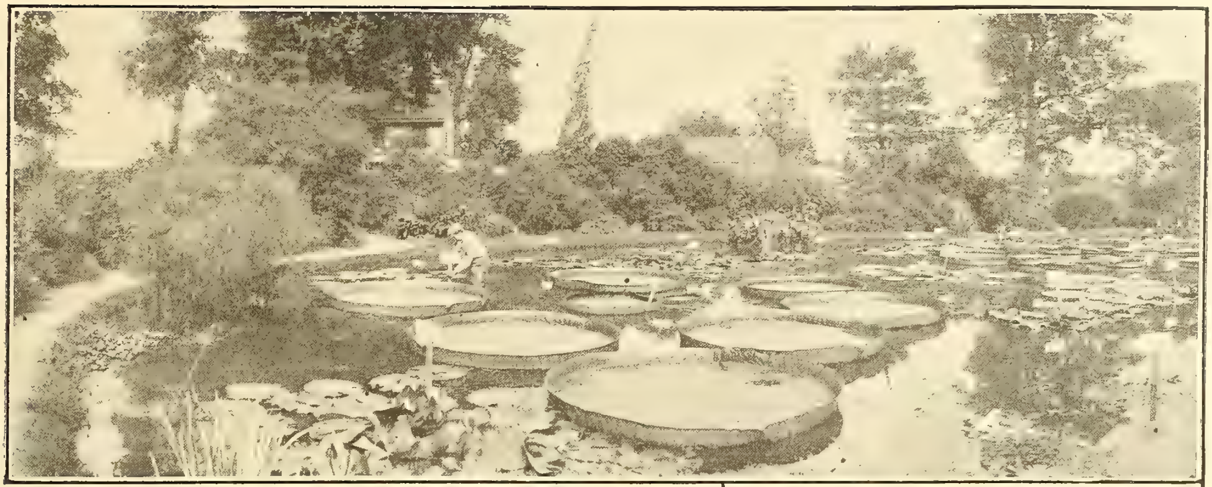
View of Rose house in Winter showing upwards of one hundred thousand dormant plants in pots, all correctly labeled ready to send out in April and May

Rose Department

Roses for the amateur for outdoor planting, are one of the special features of our Greenhouse and Nursery establishment—not millions of tiny specimens to be distributed by mail, but mostly large, two year old plants of a size and prepared in a manner to give immediate returns to the planter. The majority of these are plants which have either been grown at our Locust Farm Nurseries or plants which are grown for us under contract by some of the principal Rose experts in the most favored localities in the United States, England and Ireland. These plants are all field-grown, and, when in a dormant condition in the late fall and early winter months are potted up principally into five and six inch pots and are stored in cold greenhouses where only sufficient heat is used to prevent severe freezing. The plants treated in this manner receive their natural period of rest and " break away" freely in spring so as to give the best possible returns to the planter the first season, not requiring nursing for one or two years to bring them to a size to produce flowers of standard quality.

It has been our aim in Roses, the same as in other classes of plants, to limit the number of varieties to such standard sorts of known merit that are most likely to give the best results under ordinary garden cultivation, rather than to offer long lists of varieties many of which necessarily are similar or inferior in quality. Hundreds of new varieties of Roses are introduced every year, and, while we do not lose sight of these, comparatively few are offered by us each season, as we make it a rule to either thoroughly test such new sorts ourselves before offering them or otherwise accepting them only on the endorsement of specialists of unquestionable reliability.

View of the same house of Roses as shown above when the plants are in leaf late in April and ready to send out



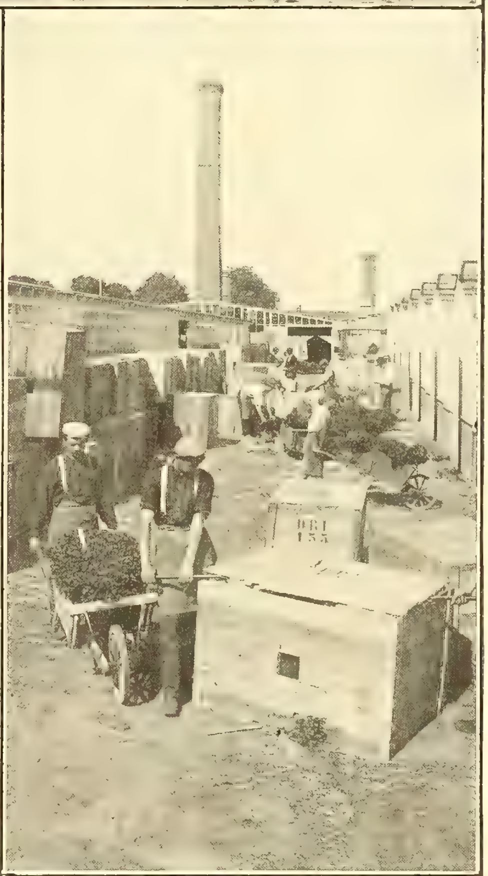
Partial View of our Tender Water Lily Pond

Aquatic Department

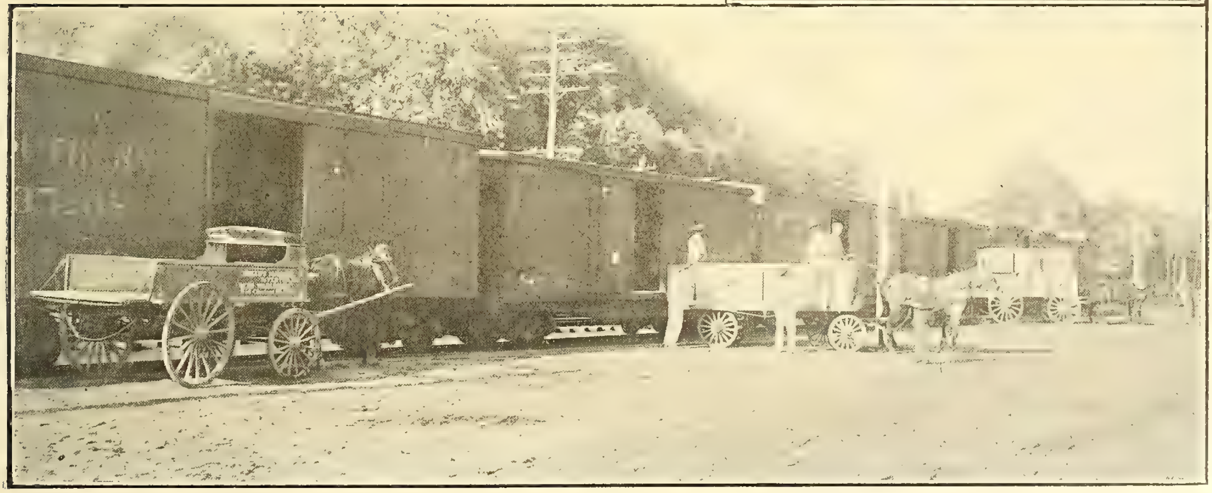
Many of our friends and customers who have seen our displays of Water Lilies and Aquatics at the various Expositions during recent years, and particularly at St. Louis in 1904, where our Aquatic exhibit was conceded to be the one grand feature of the Horticultural Department, and for which we were awarded the Grand Prize, will appreciate this specialty of our business.

We first offered this class of plants in 1884. A small cement basin 10 by 25 feet, supplemented with a few half-barrels, was ample to propagate and grow all that we required at that date. These facilities were extended each season until finally in 1905 we began our present extensive Aquatic or Water Lily gardens, which cover about eight acres. These are located in what was at the time a low, marshy piece of ground on the banks of the Delaware river, which formerly produced nothing but rank weeds, malaria and mosquitoes. The same spot is now one of the most interesting features of our Nursery, and is enjoyed by thousands of visitors each season. And as the simple conditions under which they can be grown become better known, we expect that many now unsightly wet, waste places will be turned into Lily ponds, enhancing the beauty of the landscape.

An erroneous impression which we occasionally hear when the making of a Water Lily pond is suggested, is the danger of possibly providing a breeding place for mosquitoes. A very few gold fish, in fact a few fish of any kind, will keep a large pond absolutely free from these insects.



Unpacking Imported Plants



Unloading a trainload of Imported Plants on the siding close to our Nurseries at Riverton, N. J.

A Corner in our Nursery showing Plantings of Hardy Shrubs

Planting of Vines from which our stock is propagated

Picked from our Strawberry patch

Hardy Flowering Shrubs

Next to Hardy Perennials and Roses the Flowering Shrubs are the most important of our garden plants. In these we have tried to limit our list to varieties which succeed under ordinary conditions, and which flower at various periods throughout the season, so that by judicious selection a continuous display of flowers may be had. All of the standard Shrubs are grown at our own Nurseries.

Hardy Climbers

are an important subject in every garden. There are trellises, piazzas, tree stumps, arbors, unsightly corners, fences and hundreds of other places to be covered, and our list of varieties for this purpose is very extensive. Standard sorts such as Ampelopsis, Akebia, the Trumpet Creepers, Dutchman's Pipe Vine, Japanese Virgin's Bower, large flowering Clematis, Honeysuckles, Wisterias, etc., are grown in immense quantities. They are well known, and are fully described in these pages.

Small Fruits,

including Raspberries, Currants, Blackberries, Gooseberries, Hardy Grapes, etc., are produced for us by a specialist, whose experience as a grower of these fruits enables him to offer through the pages of this Catalogue only such varieties as are certain to give satisfaction.

A scene in one of the packing sheds at our Nurseries

Express Shipments Leaving Our Nursery

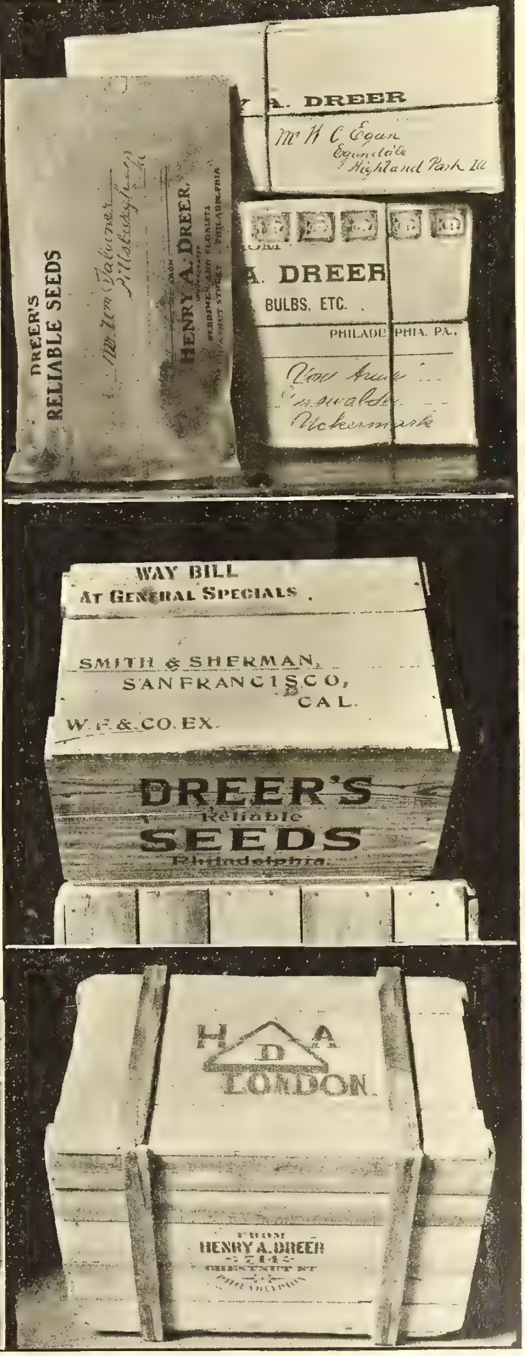
Shipping Department

This important branch is in charge of trained men, who are ever on the alert for improved methods looking to the quick execution of orders, and the forwarding of same by the best and cheapest routes. When orders are received they are entered in our main office, and sent out at once to the various departments for execution, and as a rule all orders are shipped within twenty-four hours after receipt, except during the busy season of Spring and Fall, when, necessarily, a little more time is required.

Shipping instructions are always followed when given. We send thousands of packages every year by mail to all parts of the world with almost perfect satisfaction, but very few not reaching their destination. We make a specialty of express shipments, having direct and connecting service to all points in the United States, Canada, Cuba, the United States possessions in the far East and Europe. We also have direct and frequent steamer service to New York, Boston, Fall River, Providence, Norfolk, Richmond, Savannah, Baltimore, New Orleans, Galveston, Troy and Albany, connecting with all fast freight lines south, east and west; and daily all rail fast freight lines over the Pennsylvania, Philadelphia & Reading and Baltimore & Ohio Railroads afford unsurpassed facilities for shipment to all points. Shipments to all the principal ports of Europe can be made by direct steamers from Philadelphia, or Express Steamship service from New York, as desired.

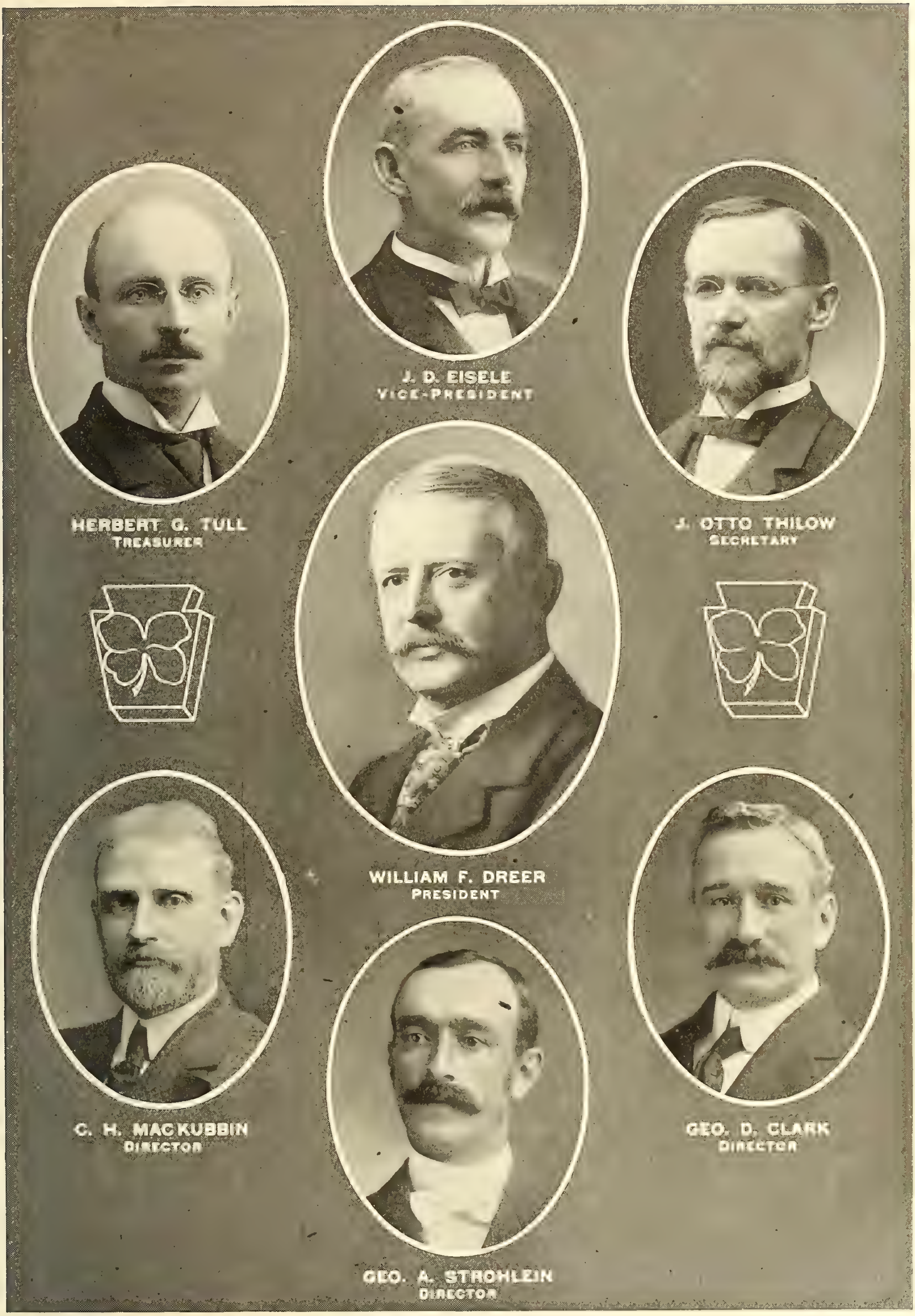
Orders calling for various stocks, such as Plants, Bulbs, and Seeds, are filled in the different departments, goods assembled, and forwarded in one shipment, thus saving the purchaser the extra express or freight charges on separate consignments. We guarantee the safe arrival of all goods shipped by mail or express. If packages are injured or lost in transit by these modes of shipment, we will replace as soon as informed of the fact. Freight shipments travel at the risk of the purchaser.

Freight Shipments Leaving Our Warehouse


DREER'S RELIABLE SEEDS
HENRY A. DREER
A. DREER
Mr H C Egan
Equitable
Highland Park Ill
A. DREER
BULBS, ETC.
PHILADELPHIA, PA.
WAY BILL
AT GENERAL SPECIALS
SMITH & SHERMAN,
SAN FRANCISCO,
CAL.
W. F. & CO. EX.
DREER'S
Reliable
SEEDS
Philadelphia
H D A
LONDON
FROM
HENRY A. DREER
714
CHESTNUT ST
PHILADELPHIA

Mail, Express and Foreign Shipments

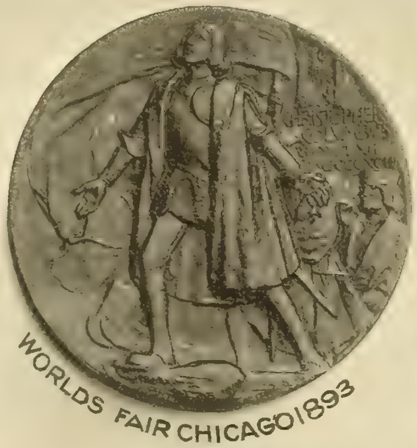
Our regular force, 175 strong. Photo taken November 5th, 1907. There are a few absentees.
During the Spring season our force rarely numbers less than 200.


J. D. EISELE
VICE-PRESIDENT
HERBERT G. TULL
TREASURER
J. OTTO THILOW
SECRETARY
WILLIAM F. DREER
PRESIDENT
C. H. MACKUBBIN
DIRECTOR
GEO. D. CLARK
DIRECTOR
GEO. A. STROHLEIN
DIRECTOR

THE PRESIDENT AND HIS STAFF

CENTENNIAL EXPOS. PHILA. 1876

SOCY. OF AMER. FLORISTS


WORLDS FAIR CHICAGO 1893

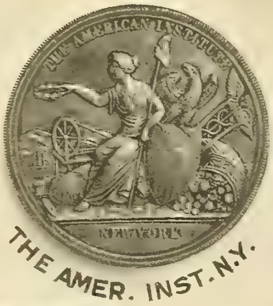
INTERNATIONAL EXPOS. PARIS 1900

LOUISIANA PURCHASE EXPOS. ST. LOUIS 1904

PAN-AMER. EXPOS. BUFF. 1901

MASS. HORT. SOCY.

PENNA. HORT. SOCIETY


THE AMER. INST. N.Y.

TRANS-MISS. EXPOS. OMAHA 1898

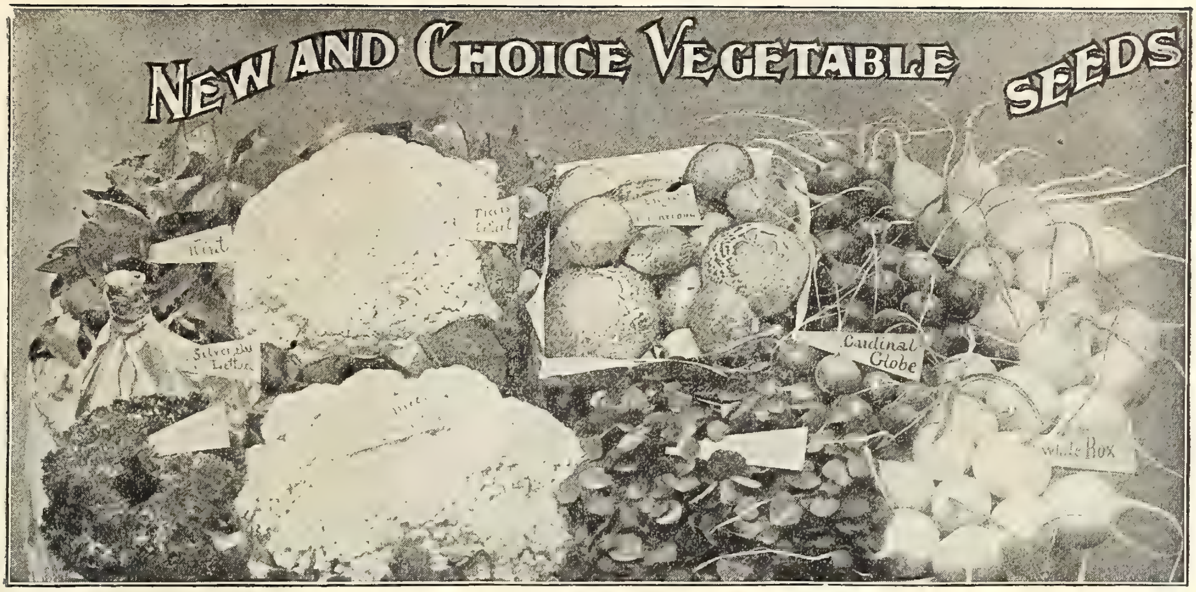
MASS. HORT. SOCIETY

NEWPORT HORT. SOCY.

A few of the
Gold, Silver and Bronze Medals
awarded to

HENRY A. DREER
Philadelphia

NEWPORT HORT. SOCY.



"Giant Lucullus" SWISS CHARD.

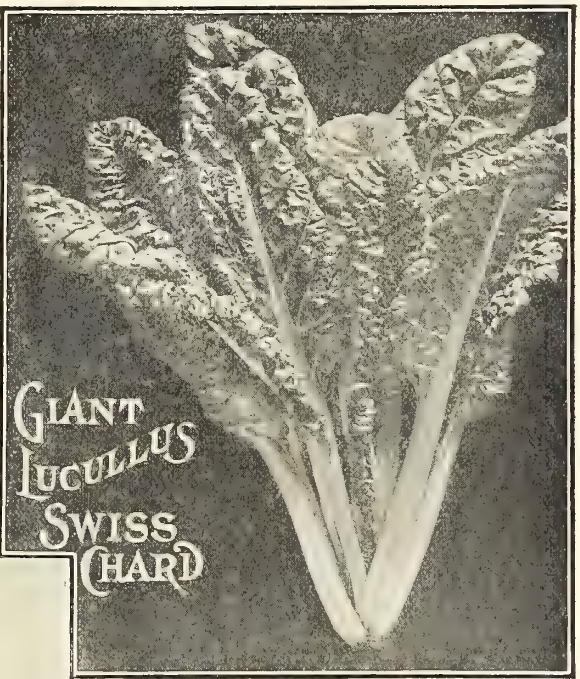
The Swiss Chard, or Spinach Beet, is largely grown in Europe, and is usually prepared for the table in the same manner as Spinach; sometimes, however, the mid-rib is prepared like Asparagus, with drawn butter. A row of "Giant Lucullus" Swiss Chard will furnish greens the whole summer long. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

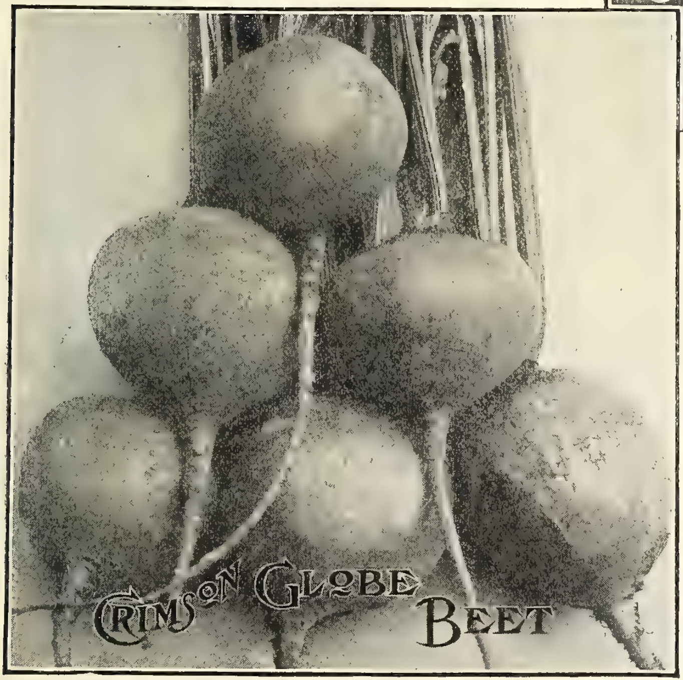
EARLY MODEL BEET.

This new variety is an excellent selection of blood-red Beet, being extremely smooth and of fine color and desirable shape. The shape is nearly round, color blood-red, flesh remarkably sweet and tender. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 45 cts.; lb., $1.50.

CRIMSON GLOBE BEET.

This Beet is remarkable for its smooth skin and fine shape. It is a second early variety, does not grow large and coarse, the matured Beets being medium in size and of good shape. The flesh and skin are both very dark and quality fine. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.



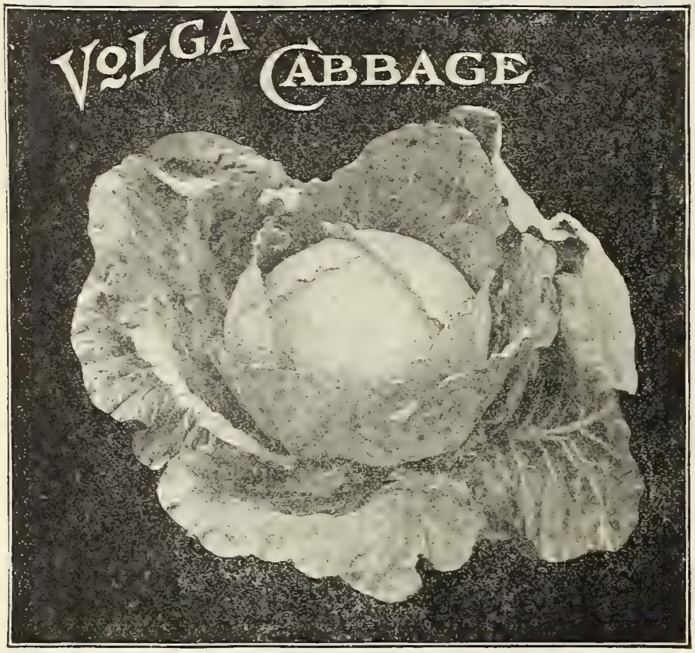


PENCIL POD BLACK WAX BEAN.

This splendid variety of Black Wax Bean is a great improvement on the old and favorably-known Improved Prolific Black Wax. It is without a doubt hardier and more productive. The color of the pod is a rich dark yellow, much handsomer and decidedly more attractive than the ordinary lighter-colored Black Wax Pod. Pkt., 10 cts.; pt., 25 cts. (pospaid, 33 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.

HODSON WAX BEAN.

An abundant bearer of bright yellow pods. The plants make a strong growth, are healthy, and pods withstand rust. The pods are produced in great quantities all over the plant, and at proper season for picking they are stringless and of excellent quality. Pkt., 10 cts.; pt., 25 cts. (postpaid, 33 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.



GIANT FORCER BEAN.

A new variety of green podded Bean suitable for forcing under glass and also for outdoor culture. The pods mature very quickly and are exceedingly attractive, both in color and shape. They are large, measure 5 to 6 inches in length, half round in shape, tender and of a delicious flavor. Pkt., 10 cts.; pt., 25 cts. (postpaid, 33 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.60; peck, $2.25.

VOLGA CABBAGE.

This variety is of recent introduction and has much merit. It is early in maturing, being ready for use only a few days later than Wakefield, and makes large, round heads which are very solid. It is hardy and will do well in every section where cabbage is grown. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

DANISH ROUNDHEAD CABBAGE.

A new late variety, which matures earlier than the Danish Ball Head. The heads are round and have a short stalk, and for solidity this variety is ahead of all others. The interior leaves are pure white and of sweet flavor. It is a healthy variety and able to stand hot weather and resist disease. Pkt., 10 cts.; oz., 30 cts; ¼ lb., $1.00.

COLORED PLATE VEGETABLES.

See colored plate opposite.

ARISTOCRAT SUGAR CORN.

This variety of early Sweet Corn was grown for a number of years by a gardener who supplied truck to the aristocrats at Newport, R. I.; he would not allow any seed to get into the hands of his competitors, thus having a monopoly, and as it was the finest Sweet Corn that came to the market, he found no difficulty in disposing of all he raised. It is an extra early variety, ripening with the Cory; stalks grow 4 to 6 feet high and ears are of large size, measuring 8 to 10 inches in length. The grains are extremely sweet and sugary; being decidedly broad, allow of easy scoring with a knife preparatory to buttering when eating from the cob. Pkt, 10 cts.; pt., 25 cts. (postpaid, 30 cts.); qt., 45 cts. (postpaid, 55 cts.); 4 qts., $1.50; peck, $2.50.

DREER'S MONARCH CELERY.

This splendid variety was introduced by us several years ago, and is now considered one of the most desirable sorts. It has taken a number of prizes at exhibitions of vegetables, and its handsome appearance and exquisite flavor quickly appeal to all who grow it. The stalks are large and have a magnificent bright golden-yellow heart; very solid, brittle and of most delicious flavor, and when properly grown is entirely free from stringiness. It is a very desirable Celery, both for home use and for market, as it is a remarkably good keeper, and presents a handsome appearance when ready for the table. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

DREER'S ALL-HEART LETTUCE.

A very superior variety of cabbage Lettuce, appropriately named, on account of the beautiful hard head it makes. It is adapted to both spring and summer use, as it withstands intense heat. Forms large heads, leaves closely set, with extremely solid heart, even before it is half grown. The color is a beautiful yellowish-green and the flavor is excellent, being rich and buttery. This is the very best Lettuce for the private garden. Pkt., 10 cts; oz., 25 cts.; ¼ lb., 75 cts.

DREER'S CRYSTAL FORCING RADISH.

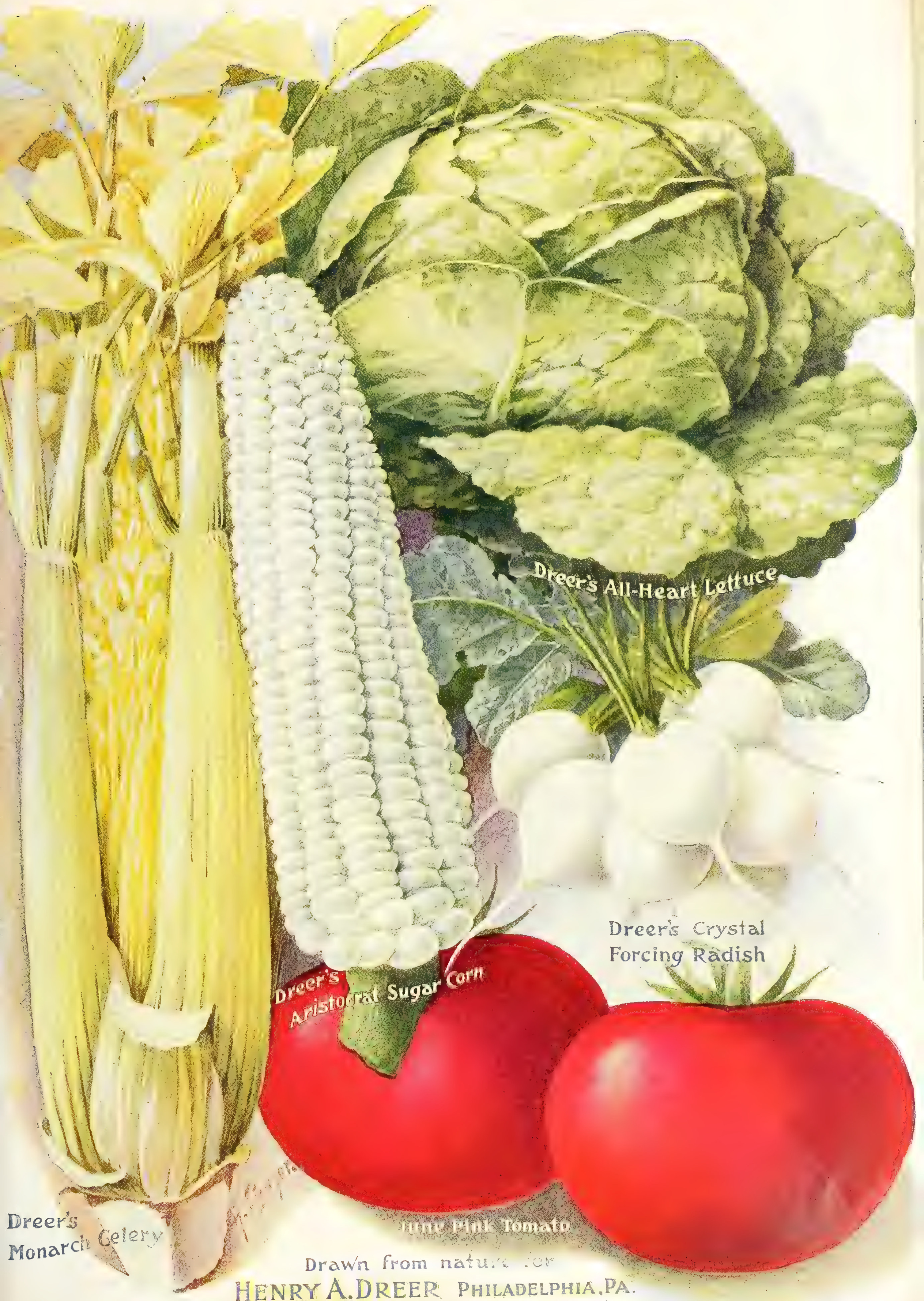
Not only a quick forcer, but can also be grown satisfactorily in the open ground, making it a desirable variety for the home garden. The Radishes are of desirable size and being pure white are quite attractive. The quality is fine, being crisp and tender. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

JUNE PINK TOMATO.

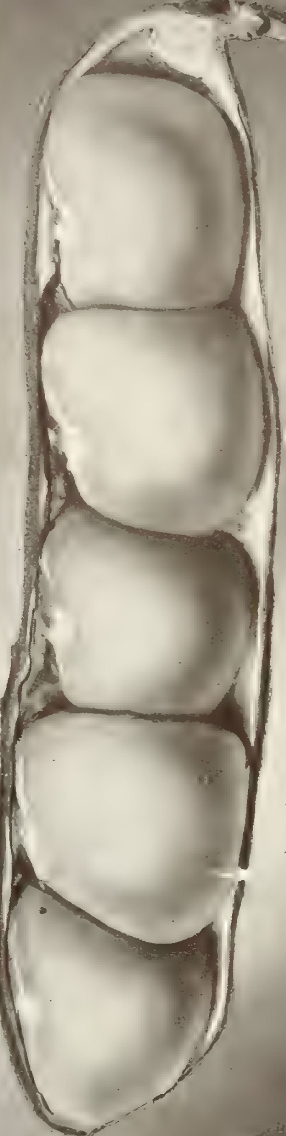
This is the earliest variety of Tomato, and appeals especially to those who like the pink color. The fruits begin to mature very early, and grow to measure 3 inches in diameter and are quite deep. It bears for a long season, until vines are killed by frost. It is really a pink Earliana, being identical in growth and shape. The quality is excellent. Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.25.

DREER'S "SUPERB" COLLECTION OF VEGETABLES FOR 35 CTS.

The five varieties shown on colored plate opposite and described above are the cream of recent introductions in Vegetables. Purchased separately, the price for the five packets would be 50 cts., but in order to induce our customers to plant all these varieties we will send by mail, postpaid, one full size packet of each for 35 cts. No better selection of varieties could possibly be made, and we expect a great demand for this "Superb" Collection. We have put up a large number of these collections in advance, and now have them packed ready for mailing; therefore, we cannot make any changes in the varieties. In making up your order for Seeds, be sure to include this collection.


Dreer's All-Heart Lettuce
Dreer's Aristocrat Sugar Corn
Dreer's Crystal Forcing Radish
June Pink Tomato
Dreer's Monarch Celery

Drawn from nature for
HENRY A. DREER PHILADELPHIA, PA.
For descriptions and prices see opposite page



PERFECTED DREER'S BUSH LIMA BEAN

PLANT AND NATURAL SIZE POD. (FORDHOOK)

BURRELL'S GEM MUSKMELON

for
descriptions
and prices
see page 27

PERFECTED DREER'S BUSH LIMA BEAN.

(FORDHOOK.)

This new strain of Dreer's Bush Lima Bean was found growing in a crop of Dreer's Improved Pole Limas by Mr. Henry Fish, an extensive grower of Lima Beans in California. The upright character of the plant and extremely large size of Beans impressed him with its great value if these characteristics would remain fixed. The Beans were carefully planted the following year, with the result that it not only retained these conditions, but proved to be earlier and more productive than the ordinary strain of this variety, and after several years of growing and selecting it has been offered to the public. The illustration of plant, also pod natural size, shown opposite, gives an idea of the dwarf, stiff, upright growth and unusually large size of Beans. These, together with earliness and delicious quality, make this new strain of Dreer's Bush Lima a great improvement over all other varieties of Bush Lima Beans.

The Dreer type of Lima Bean has long been acknowledged to be the best, and we are pleased to state that its origin was with Dreer's Improved Pole Lima, which originated in Pennsylvania and was introduced by us in 1875. The same Bean was re-named Challenger Pole Lima, and in 1882 was sent out by the San Francisco *Bulletin* as a premium to subscribers.

The next important improvement was the Bush type, which was sent out in 1889 under the name of "Kumerle" Bush Lima, later improved and sent out by us as Dreer's Bush Lima, by which name it has become better known than any other variety of Bush Lima Bean.

This Perfected Dreer's Bush Lima is a further improvement which will be greatly appreciated by all who plant it. Our supply of the seed is limited, but we are pleased to be able to offer it to our customers. Pkt., 15 cts.; ¼ pint, 40 cts.; ½ pint, 75 cts.; pint, $1 25.

SILVER
SELF-BLANCHING
CELERY

DRY-WEATHER
CAULIFLOWER

BURRELL'S GEM MUSKMELON.

(*See illustration opposite.*)

This new Melon comes from the melon-growing district of Colorado, which was made famous by the Rocky Ford Muskmelon, of which it is a counterpart, except in color of flesh, which is beautiful dark salmon or orange. The Melons grow to a desirable size, have slight rib and close netting. Skin is rather dark green, and rind thin, leaving a thick lining of flesh which is of most delicious, juicy flavor, and fairly melts in the mouth. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.

DRY-WEATHER CAULIFLOWER.

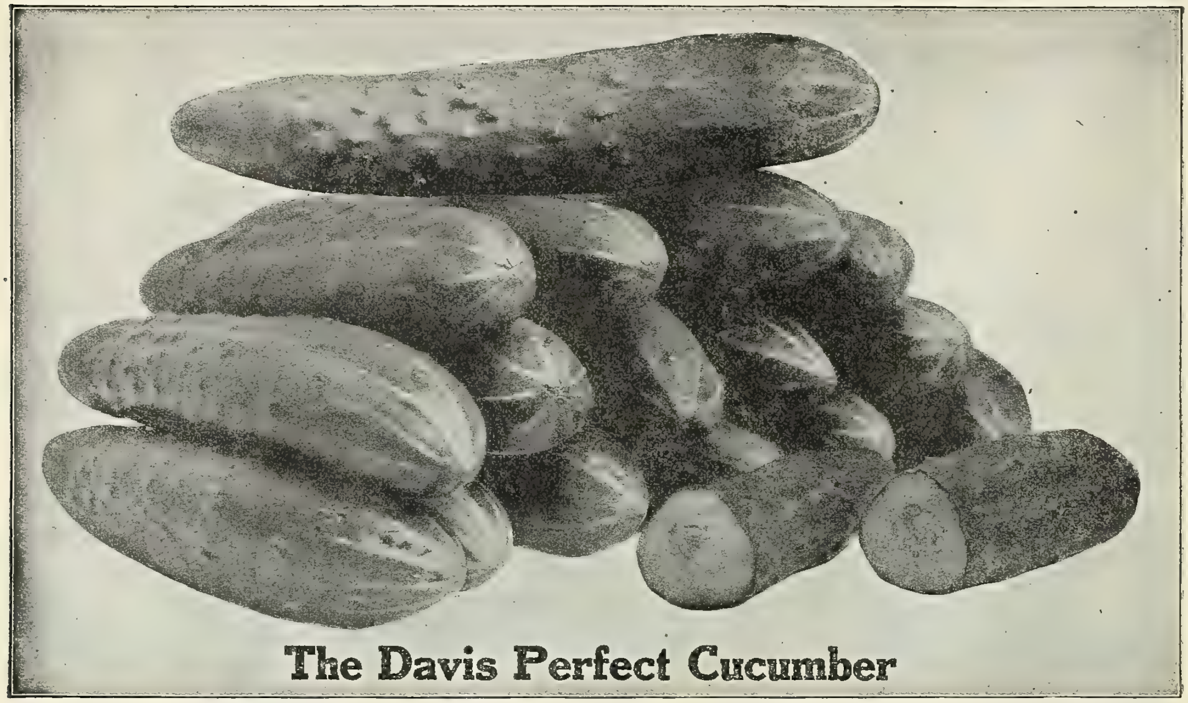
A new variety of Cauliflower, especially adapted for sections subjected to long, dry seasons, as it will grow well and produce the finest heads in spite of the lack of moisture which is required by other sorts. The heads grow to a large size, are very solid, pure white and of delicious flavor. It will prove valuable for growing in the Southern States, where the climate is hot and long seasons of dry weather are experienced. Pkt., 20 cts.; ¼ oz., $1.00.

DREER'S PERFECT FORCING CARROT.

Introduced by us a few years ago, this variety of Carrot has become quite popular, and each year shows an increasing demand for the seed. It is a fine, half-long variety, beautiful bright scarlet, transparent, crisp and almost without a core. Remarkably small top, and can be planted very close in frame. It also does well grown in the open ground. Pkt., 10 cts.; oz , 20 cts.; ¼ lb., 50 cts.

SILVER SELF-BLANCHING CELERY.

A combination of the two most widely-known Celeries, being similar in habit of growth to Golden Self-blanching, and like White Plume in color of foliage. It is a rapid grower and requires no banking other than placing boards on each side of the plants. The heart is full and solid, and both it and the inner stalks are pure white. The flavor is delicious and will please the most critical. Pkt , 15 cts.; oz.; 50 cts.; ¼ lb., $1.50.



The Davis Perfect Cucumber

DAVIS' PERFECT CUCUMBER.

A new variety, which will soon take the place of the best strains of White Spine and other desirable Cucumbers. For several years this variety has been controlled by the originator, who is one of the leading market gardeners in the West, and after whom the variety is named. Mr. Davis states that he experimented several years in trying to get an improved strain of Cucumber for forcing under glass and outside culture, and has finally fixed a "*Perfect*" type, combining quality, shape, color and productiveness. The Cucumbers grow long and slim, sometimes measure 12 inches in length; the color is a rich, dark, glossy green, which they hold until nearly ripe, when they turn white without a sign of yellow. It is very tender, brittle and of fine flavor. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 45 cts.; lb., $1.50

MAY KING LETTUCE.

A new variety from Germany, where it is a great favorite. It is very early, and being hardy will stand considerable cold, damp weather. It can be planted out of doors or under glass, and in either case will produce fine, solid heads much sooner than any other variety. The outer leaves are yellowish-green, tinged with brown, while inside it is rich golden-yellow. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 60 cts.

UNRIVALED LETTUCE.

Produces large heads either when grown under glass or outside in the open ground. It is a selection from the well-known "Big Boston," and a superior variety for home use. Heads large, light green color, and rich, tender quality. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

PEEP-O'-DAY SWEET CORN.

Originating in the far North, this variety is therefore extremely early in maturing. Besides this very important feature it is a "*Sweet Corn*" in the true sense of the word, being remarkably sweet and tender. The stalks grow about three and one-half feet high and are unusually prolific, producing from two to five ears each, which measure about five inches in length and are well filled. Pkt., 10 cts.; pt., 25 cts. (postpaid, 30 cts.); qt., 40 cts. (postpaid, 50 cts.); 4 qts., $1.40; peck, $2.25.

ADMIRAL TOGO MUSKMELON.

This new variety is really an orange-fleshed netted Gem, or Rocky Ford, being of the same type both in size and appearance and having the beautiful netting of these varieties. The Melons are not too large, as is the case with nearly all other orange-fleshed sorts, but are of a medium size, most desirable for serving in halves. The orange flesh insures delicious flavor, and in the "Admiral Togo" it is thick and meaty, having a very small seed cavity. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.75.

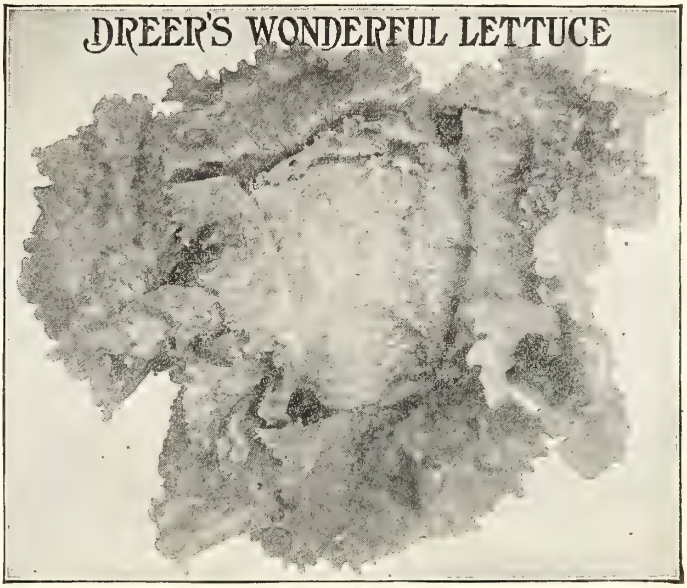
May King Lettuce

DREER'S "WONDERFUL" LETTUCE.

We were fortunate in being the introducers of this valuable variety, and the fact that many of those who purchased the seed of "Wonderful" the first time it was offered have continued to include it in their order each spring is an indication of its pleasing qualities. The heads grow to an enormous size, and resemble cabbage in their solidity, measuring from 12 to 15 inches across, and frequently weighing 2 and 3 pounds each. The quality is superb, being crisp, rich and tender. It withstands the heat well, making a fine variety for all seasons. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 60 cts.

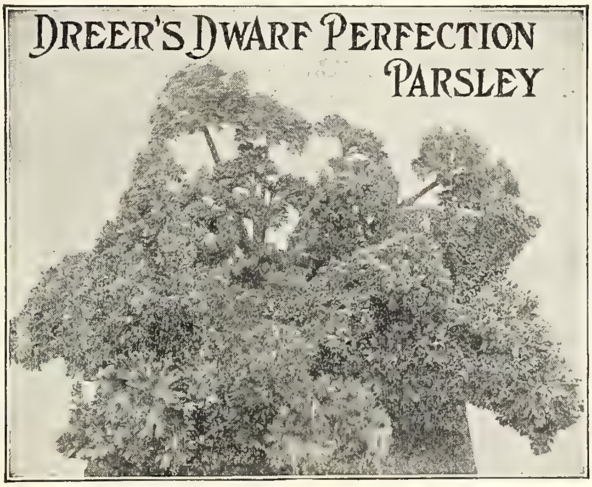
HARRIS' EARLIEST WATERMELON.

This is an excellent variety of Watermelon, and it will rank as one of the best early sorts. The melons are rather large for an early variety, slightly oval in shape, skin mottled light and dark green. It grows uniform in size and shape; the flesh is solid, bright red, very tender and sweet. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts; lb., $1.25.



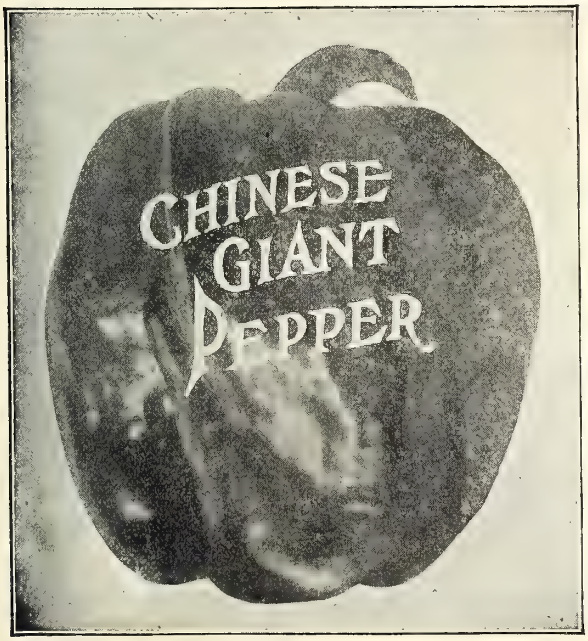
SNOWBOUND WATERMELON.

Among our trials of melons last summer we found this variety to be of most delicious flavor, notwithstanding an unfavorable season. The vines made a healthy growth and bore profusely. Melons are oblong in shape, quite large, have gray skin and rind is tough enough to stand shipment. The flesh is light pink, very tender and of remarkably sweet flavor. We consider it a desirable melon for home use. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.



DREER'S DWARF PERFECTION PARSLEY.

This is a fine and most valuable Parsley. The habit is regular and compact, and the exquisitely fine and prettily curled leaves are set so closely that the form of the plant is almost semi-globular. The color is a wonderful bright pea-green, and flavor surpasses all other Parsley. This variety combines the quality of a fine culinary herb with that of a beautiful decorative plant, and is equally valuable for garnishing purposes and borders. Pkt., 10 cts; oz, 35 cts.; ¼ lb., $1.00.



CHINESE GIANT PEPPER.

This variety is undoubtedly the largest sweet Pepper ever offered. The plant is of strong, vigorous growth, about 2 feet high when fully grown, and a very prolific bearer. The Peppers grow much larger than the Ruby King, and are of a bright scarlet color when ripe. The flesh is quite thick, very mild and remarkably sweet, without the least trace of fieriness. They give much better and more satisfactory results from having a long season of growth, therefore the plants should be set out as early in spring as practicable. Pkt., 10 cts.; ½ oz., 30 cts.; oz., 50 cts.; ¼ lb., $1.25.

NEAPOLITAN PEPPER.

A variety of sweet Pepper which has been controlled by Italians, who marketed their Peppers fully a week ahead of other growers. It grows about 3 inches long but not as thick through as "Bull Nose;" the flesh, however, is very thick and remarkably sweet. Pkt., 10 cts.; ½ oz., 30 cts.; oz., 50 cts.; ¼ lb., $1.25.

SUGAR, OR NEW ENGLAND PIE PUMPKIN.

For making pies this variety cannot be excelled. The Pumpkins are small, but very sweet, fine grained and of the best quality. The skin is deep orange and flesh rich yellow. Pkt, 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

SUTTON'S GREEN GEM PEA

SUTTON'S GREEN GEM PEA.

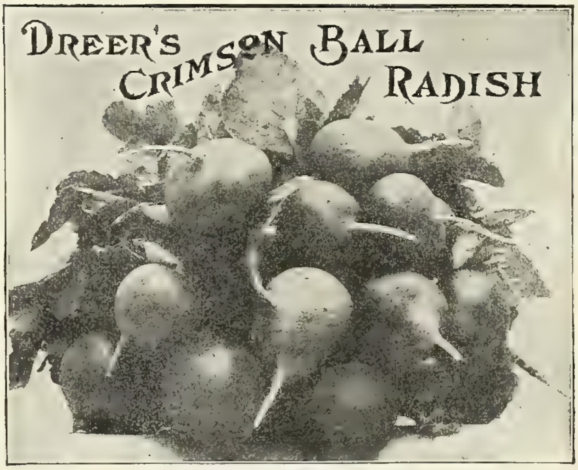
An excellent variety, bearing large, dark green pods and maturing nearly as early as American Wonder. It is an English variety that is admirably adapted to our climate and conditions, makes a healthy growth and produces the large pods in great abundance. Although of exceedingly dwarf character, growing only 12 to 14 inches high, it is far more productive than many of the taller sorts, and the quality is fine. Pkt., 10 cts.; pt., 25 cts. (postpaid, 33 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2 50.

EARLY MORN PEA.

An English variety of the Gradus type with many desirable qualities. In our trial grounds it matured only a few days later than Gradus, and bore large, handsome pods in profusion. The Peas are large, closely packed in the pod, and the flavor is sweet and delicious. Those who know the good qualities of Gradus will not be disappointed in their trial of this new variety. Pkt., 10 cts.; pt., 25 cts. (postpaid, 33 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.50.

DREER'S CRIMSON BALL RADISH.

This is an entirely distinct variety, and while of the same shape as the true red turnip Radish, the flesh, as well as the skin, is of a beautiful red color, which is a unique feature. It is a dainty little Radish of very mild and pleasing flavor, and a splendid variety to grow for home use. It is equally as good for forcing as for growing outside, quickly making fine Radishes even during the hot summer months. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; lb., $1.00.



CRIMSON GIANT RADISH.

This variety is suitable both for forcing or early planting out of doors. A remarkable feature of this Radish is that it will grow double the size of other round red forcing Radishes and still remain solid. The ordinary forcing Radish, after growing to the size of 2 or 3 inches in circumference, becomes pithy, while the Crimson Giant will grow to 6 and 7 inches in circumference and still remain solid and juicy, free from all signs of becoming soft. Pkt., 10 cts.; oz., 15 cts; ¼ lb., 40 cts; lb., $1.25.

DELICIOUS SQUASH.

This new fall and winter Squash is finer-grained and more delicious than the well-known Hubbard. The color of skin is green, with an occasional blue specimen; size about same as Hubbard, weighing from 5 to 10 pounds. For table use, either as a fall or winter Squash, it cannot be excelled. Pkt., 10 cts.; oz., 15 cts.; ¼ lb, 35 cts.; lb., $1.00.

DWARF STONE TOMATO.

A dwarf sturdy plant like the Dwarf Champion in habit, but of stronger growth. The fruits are large and resemble the original Stone. The shape is perfect, with good skin, very solid flesh and of excellent flavor. The plants are very stocky and do not spread much. Pkt., 10 cts.; oz., 35 cts; ¼ lb., $1.00.

LIVINGSTON'S NEW CORELESS TOMATO.

In shape it is almost round, being of about the same diameter each way as shown in our illustration. The depression at the stem end has been almost eliminated. It is immensely productive, clusters of 4 to 7 fruits are produced at 6 to 8 inches apart along the stem. All of the fruits are of marketable size, and many of them are quite large, 12 to 15 ounces; always free from green core; ripens all over and through and right up under the stem, all at once. A grand, good slicing variety, the seed cells being surrounded by bright red, heavy, meaty and delicious flesh. Offered this season in packets only. Pkt., 20 cts.; 3 pkts., 50 cts.; 7 pkts., $1.00

Livingston's New Coreless Tomato.

DREER'S RELIABLE VEGETABLE
& SEEDS

DREER'S SEEDS have been for Seventy Years a Standard Among the Best Gardeners of this Country for Undoubted Purity and Excellence.

Cultural Directions given are for latitude of Philadelphia. Farther South planting should be made earlier; in the North later.

ARTICHOKE.

Artischoke, GER. *Artichaut,* FR. *Alcachofa,* SP.

We have arranged to furnish plants of Dreer's Selected Large Green Artichoke, which is the best kind sold in the Paris market. They should be set out early in April, when soil is in condition, in rows 3 feet apart, 2 to 3 feet apart in row, care being taken to press closely; but not plant too deep.

ARTICHOKE PLANTS AND ROOTS.

Plants of Dreer's Selected Large Green Artichoke. Per doz., $1.50; per 100, $10.00, by express. **Delivery after March 1st.**

Jerusalem Artichoke. Distinct from the Globe, and propagated by and for its tubers. Largely used for pickling and for feeding stock. Price of tubers: Qt., 15 cts.; peck, $1.00; bu., $3.00. (2 lbs., by mail, 50 cts.)

ARTICHOKE SEEDS.

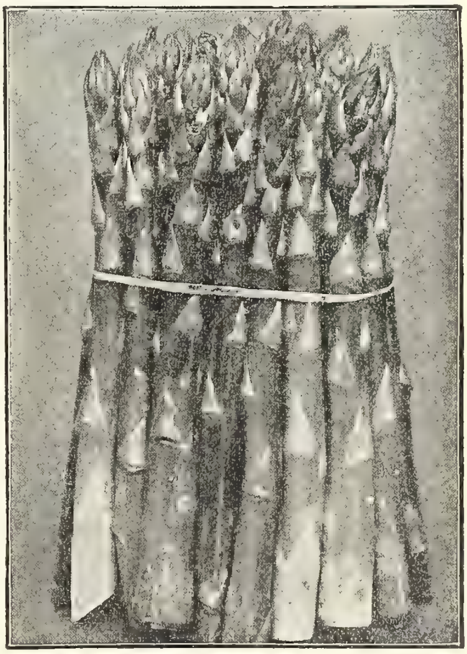
Large Green Globe. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

ASPARAGUS SEED.

Spargel, GER. *Asperge,* FR. *Esparrago,* SP.

One ounce will sow 50 feet of drill; 4 to 5 lbs. to the acre.

Culture.—Sow in April or May, in rows 1 foot apart, and keep clean by frequent hoeing. When two years old transplant into permanent beds, which should be well and deeply manured and trenched to a depth of 18 inches. On the approach of winter cover with manure or compost; fork the bed early in spring, and apply a dressing of salt or kanit at the rate of 600 lbs. per acre. Cut for use the second year after planting.



DREER'S ECLIPSE ASPARAGUS.

DREER'S SELECTED LARGE GREEN ARTICHOKE.

Dreer's Special Circular on Asparagus Culture Free.

Dreer's Eclipse. (See cut.) This variety is the result of a most careful selection and "breeding up" to the large type, yet retaining that delicate light-green color and tender quality desired. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.

Argenteuil. This variety is largely grown in France for the Paris market. The stalks grow to a mammoth size, sometimes weighing as much as 4 ounces each. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 40 cts.

Barr's Mammoth. A fine, large-stemmed, green variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.

Conover's Colossal. Large and productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.

Palmetto. An early, prolific and very desirable variety, Pkt., 5 cts; oz., 10 cts.; ¼ lb., 25 cts.

Donald's Elmira. Of mammoth size, fine quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.

Columbian Mammoth White. Large white stalks. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.

ASPARAGUS ROOTS (See page 61).

Krup Bohnen, GER. BEANS—Dwarf or Bush. *Haricots Nains*, FR. *Frigelis*, SP.

CULTURE.—The varieties of this class are tender, and will not bear much cold. Plant about the middle of April, if the ground is warm and the season favorable, and at intervals throughout the season for a succession, finishing about the 15th of August. The best mode of culture is in rows 2 feet apart, and the Beans 2 inches apart and 2 inches deep in the rows. Keep well hoed, and draw the earth up to the stem, but only when dry; working them when wet with rain or dew will cause them to rust and injure the crop. **One quart will plant one hundred feet of drill.**

BLACK VALENTINE BEAN

GREEN-PODDED VARIETIES.

Packets 10 cts. each, except where noted.

Giant Forcer. (See Specialties pages 25 to 30.) Pt., 25 cts. (postpaid, 33 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.60; peck, $2.25.

Triumph of the Frames. A good variety for forcing. Produces a mass of pale green pods. Pt., 25 cts. (postpaid, 33 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.60; peck, $2.25.

Black Valentine Beans. (See cut.) Pods are long, round and straight, very attractive in appearance, and of good quality. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Improved Extra Early Red Valentine. Pods are round and fleshy. The crop matures early. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.50.

Stringless Green Pod (Burpee's). Positively stringless, ripens earlier than Valentine, and remains tender and crisp a long time after maturity. Pods are pale green, long and straight, perfectly round and meaty. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Mammoth Stringless Green Pod. The earliest of all green-podded sorts, and produces large, handsome pods, some of which measure fully six inches in length. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Bountiful. Pods grow to large size, are broad and fleshy, cook tender and fine quality. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Longfellow. This variety produces an abundance of large green pods which are very tender and of fine flavor. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Refugee, or 1000 to 1. Of compact growth and very prolific. The pods are light green, very solid and tender. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 80 cts; peck, $1.50.

Early Mohawk. Can be planted very early, and produces large, strong vines, which bear profusely. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 80 cts., peck, $1.50.

Long Yellow Six Weeks (*Flat Pod*). Very early and prolific; long, green, tender pods. Pt, 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.50

Extra Early Refugee. The pods are very fleshy and of fine quality; vines small, but stand up well. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.50.

Green Flageolet (*Wonder of France*). Used extensively, shelled green. Pt., 25 cts. (postpaid, 33 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.60; peck, $2.25.

Boston Pea Bean (*Navy*). An excellent variety, of very productive habit; for baking they excel all other sorts. Pt., 15 cts. (postpaid, 23 cts.); qt., 20 cts. (postpaid, 35 cts.); 4 qts., 75 cts.; peck, $1.25.

White Marrowfat. Extensively grown for sale as a dry Bean, for winter use. Pt., 15 cts. (postpaid, 23 cts.); qt., 20 cts. (postpaid, 35 cts.); 4 qts., 75 cts.; peck, $1.25.

White Kidney, or Royal Dwarf. A superior kind for baking. Pt., 15 cts. (postpaid, 23 cts.); qt., 20 cts. (postpaid, 35 cts.); 4 qts., 75 cts.; peck, $1.25.

Black Turtle Soup. Used as a winter shelled Bean, for which it is much esteemed. Pt., 15 cts. (postpaid, 23 cts.); qt., 20 cts. (postpaid, 35 cts.); 4 qts., 75 cts.; peck, $1.25.

Broad Windsor. This is an English variety, used as a shell Bean. Should be planted early in spring in drills 3 feet apart, and seed covered to a depth of 2 inches. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.).

WAX OR YELLOW-PODDED VARIETIES.

Hodson Wax-Pod. (See Specialties, pages 25 to 30.) Pt., 25 cts. (postpaid, 33 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.

Pencil Pod Black Wax. (See Specialties pages, 25 to 30.) Pt., 25 cts. (postpaid, 33 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.

Round Pod Kidney Wax. This handsome variety of wax-podded Bean is an improved type of the well-known Wardwell's Kidney Wax, and, besides having that popular variety's luxuriant growth, it is also entirely stringless. The pods are long, straight and extremely handsome. It is an exceedingly heavy bearer, and is fully as early in maturing its pods as the Wardwell's Kidney Wax, and is of excellent quality. Pt., 25 cts. (postpaid, 33 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.

BEANS—CONTINUED.

Packets 10 cents each, except where noted.

Stringless Refugee Wax. This variety of dwarf Wax Bean is an improved type of the Refugee Wax, to which it is far superior in every way. The pods are round, pencil-like and very large, usually containing five Beans each and are always stringless. The color is a rich golden-yellow, and the quality is excellent. Pt., 25 cts (postpaid, 33 cts.); qt., 35 cts. (postpaid, 50 cts); 4 qts., $1.10; peck, $2.00.

Wardwell's Kidney Wax. A popular variety of Wax Beans, bearing long, flat pods, of a delicate waxy-yellow, stringless and brittle, producing a heavy crop. Pt., 20 cts. (postpaid, 28 cts); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Improved Rust-Proof Golden Wax. An improvement on the original Golden Wax. The pods grow long, nearly straight, broad, flat and clear yellow. Pt., 20 cts. (postpaid, 28 cts); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Currie's Rust-Proof Wax. (See cut.) Absolutely rust-proof. The pods grow long, flat, are very tender and of the finest quality. Early, productive and a good all-round Bean. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Improved Prolific Black Wax (*Cylinder Wax*). An improvement on the old Black Wax; pods waxy-yellow, very tender and productive. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts); 4 qts., $1.00; peck, $1.75.

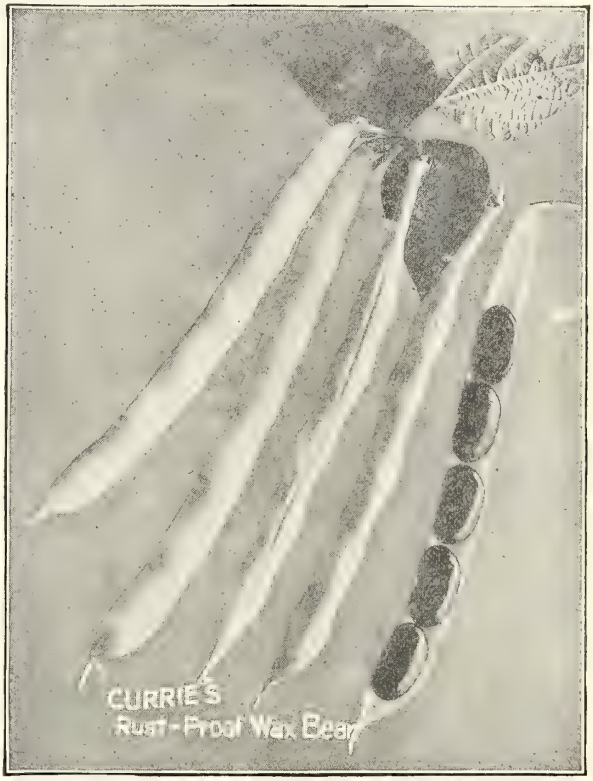
Saddle-Back Wax. This splendid variety produces pods that are long, round, very solid and absolutely stringless. Pt., 25 cts. (postpaid, 33 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.

Valentine Wax. Without exception the earliest Wax Bean. The pods are very meaty, and with so little string that they may justly be called stringless. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.

Davis Wax. Pods are flat, very long, white, straight, and handsome. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts); 4 qts., $1.00; peck, $1.75.

Scarlet Flageolet, or Perfection Wax. An excellent golden-podded dwarf Bean. Pt., 25 cts. (postpaid, 33 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.

Yosemite Mammoth Wax. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.25; peck, $2.25.


CURRIE'S Rust-Proof Wax Bean

Crystal Wax, or Silver Bean. Pods silvery-white and very tender. An attractive and good variety. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

BUSH LIMA BEANS.

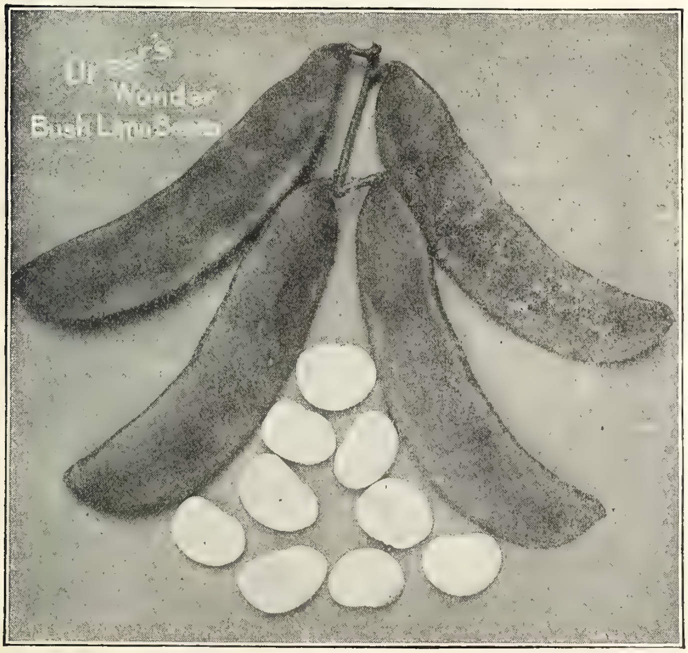
Perfected Dreer's Bush Lima. (See description on page 27, also illustrated on back of colored plate.) Pkt., 15 cts.; ¼ pint, 40 cts.; ½ pint, 75 cts.; pint, $1 25.

Dreer's Wonder Bush Lima. (*The illustration shown herewith is greatly reduced in size.*) This variety was introduced by us in 1898. It is an improved strain of the Burpee Bush Lima, and since we first brought it before the public it has been re-introduced by another house under the name of Quarter Century Bush Lima. The plants are upright and compact in growth, and are completely covered with clusters of large pods, many of which contain four Beans, which are fully as large as the Pole Lima. The Beans are of flat shape and equal in flavor to the well-known Dreer's Pole Lima. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts.; (postpaid, 55 cts.); 4 qts., $1 35; peck, $2 50.

Dreer's Bush Lima. A dwarf variety of the Dreer's Improved Lima, which has been fixed in its character of a bush bean; it is very prolific, single plants often producing from 150 to 200 pods. The beans grow close together in the pod, producing 3 to 4 and sometimes 5 in a pod, and are thick, sweet and succulent, equal in quality and tenderness to Dreer's Pole Lima. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1 35; peck, $2.50.

Burpee's Bush Lima. A bush form of the Large White Lima. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts. $1.10; peck, $2.00.

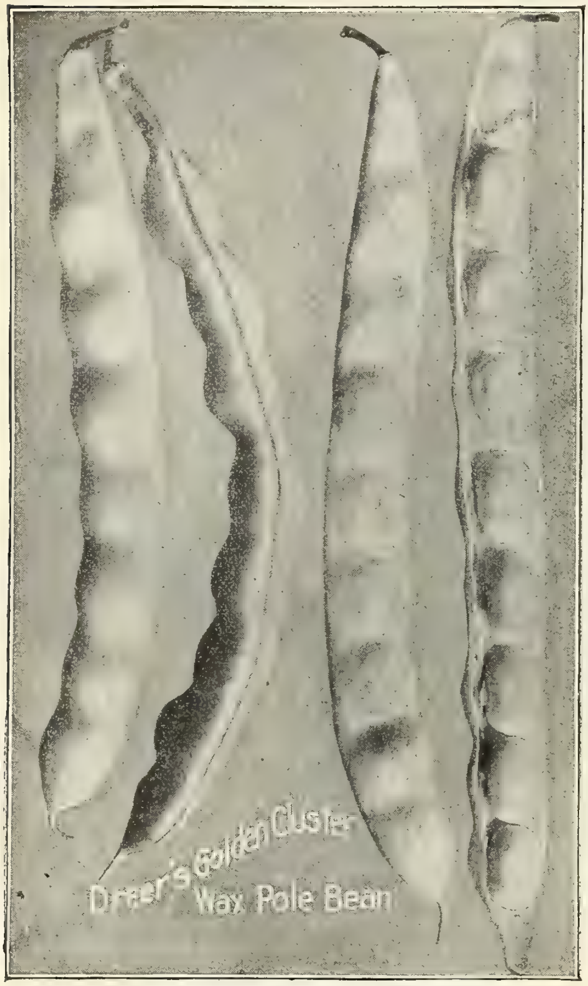
Henderson's Bush Lima. A dwarf variety of the Sieva or Southern Limas. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts (postpaid, 45 cts.); 4 qts., $1.10; peck, $2.00


Dreer's Wonder Bush Lima Beans

Stangen Bohnen, GER.

POLE BEANS.

Haricots, à rames, FR.
Frijol vastago, SP.



Packets, 10 cts. each, postpaid.

CULTURE.—These require poles 8 to 10 feet long. The Beans should be planted the middle of May if the season is suitable. Lima Beans are apt to rot if planted too early. Set poles 4 feet apart each way, and plant 4 to 6 Beans, about 1 inch deep, around each pole. Thin out to 3 plants to a pole, if the soil is rich; pinch off the ends of plants when they overrun the top of the poles, to effect more perfect growth below. They succeed best in sandy loam, with a shovelful of rich, light and well-rotted compost to each hill, well incorporated. Lima Beans for early use may be grown in frames and transplanted. 1 quart will plant about 100 hills.

POLE BEANS—WAX POD.

Golden Carmine Wax. A new variety of Pole Bean of the Horticultural type, but bearing bright golden pods. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.25; peck, $2.25.

Dreer's Golden Cluster Wax. (See cut.) Bears long golden-yellow pods in clusters, and continues for a long time. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.35; peck, $2.50.

POLE BEANS—GREEN POD.

Kentucky Wonder, or Old Homestead. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.25; peck, $2.00.

White Creaseback, or Best of All. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.25; peck, $2.00.

Lazy Wife's. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

White Dutch Runner. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.25; peck, $2.00.

Scarlet Runner. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.25; peck, $2.00.

Horticultural, or Speckled Cranberry. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

White Dutch Case-Knife. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

POLE LIMA BEANS.

Early Leviathan Lima. The earliest variety of pole lima; produces pods in clusters. A good variety where the season is short. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.

Dreer's Improved Lima. (See cut.) A very superior early variety of excellent quality and great productiveness. This variety is without doubt the best for private gardens. The quality is much better than any other variety, the Beans cooking rich and mealy. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.35; peck, $2.50.

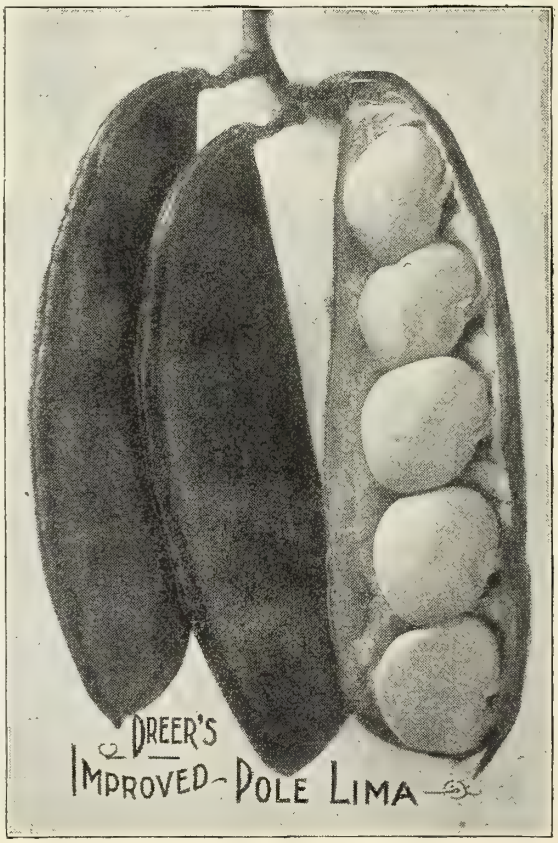
Early Jersey Lima. This variety matures a few days earlier than the King of the Garden. Pods contain three and four large beans each. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.10; peck, $2.00.

Siebert's Early Lima. Early and a great improvement on the large Lima. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. postpaid, 45 cts.); 4 qts., $1.10; peck, $2.00.

King of the Garden Lima. A vigorous grower, bearing large pods, varying in length from 5 to 8 inches. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.10; peck, $2.00.

Ford's Mammoth Lima. This is a selection of large Lima Bean. The vines grow strong and are very productive; the pods are produced in clusters and continue until frost. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.25; peck, $2.25.

Small Lima, or Sieva. Beans small, good quality. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.10; peck, $2.00.



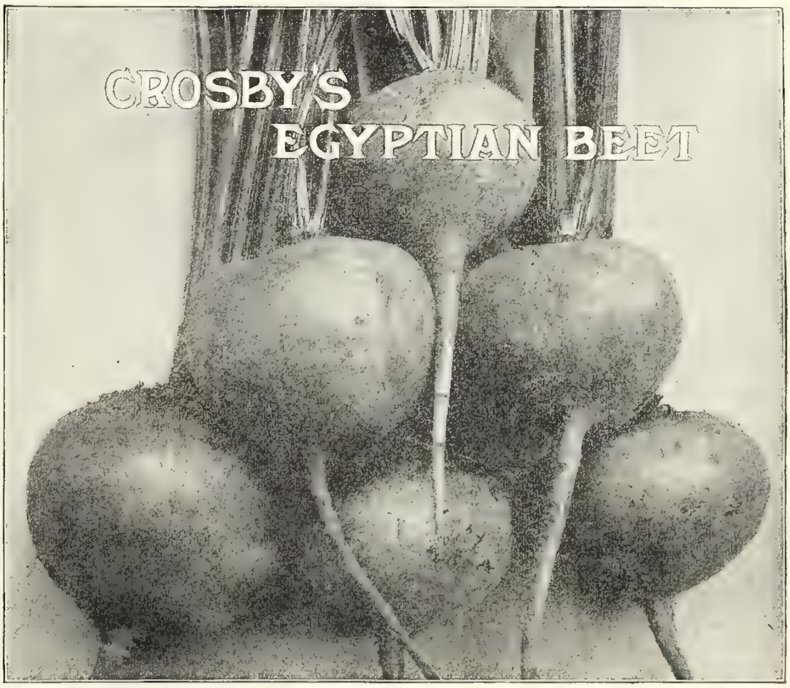
Rothe Ruebe, GER.

BEETS.

Betterave, FR. *Remolacha*, SP.

One ounce will sow 50 feet of drill; 5 to 6 pounds for an acre.

CULTURE.—The soil best suited for Beet culture is that which is rather light and well enriched. Sow in drills 1 foot apart and 1 inch deep, as early as the ground can be worked; when the plants are large enough thin out to stand 6 inches apart in rows. Continue for a succession as late as the middle of July.



Early Model. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 45 cts.; lb., $1.50.

Crimson Globe. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

Dreer's Excelsior Blood. Fully as early as any other known sort, and of a rich, dark blood color, and delightfully sweet in flavor. Pkt., 10 cts.; oz., 15 cts.; ¼ lb. 30 cts.; lb., 80 cts.

Crosby's Egyptian. (See cut.) An improved Egyptian, thicker than the original strain, of better color and quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 80 cts.

Early Eclipse. Remarkable for rapid growth. Perfectly smooth and round; skin and flesh intense red; very fine-grained. Pkt., 5 cts.; oz., 10 cts; ¼ lb., 25 cts.; lb., 75 cts.

Extra Early Egyptian. Very early, of good quality and medium size; a fine forcer, small top. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Detroit Dark Red. A choice variety of early turnip Beet, skin dark red, flesh bright red. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Edmand's Blood Turnip. The best variety to follow the extra early sorts; flesh dark red and white, good flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Bastian's Early Blood Turnip. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts; lb., 70 cts.

Arlington Favorite Blood. (See cut.) A dark-leaved early blood variety, closely following Eclipse in maturing, but of much darker color and superior quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 80 cts.

Dewing's Improved Blood Turnip. An improved variety of the Early Blood Turnip. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 70 cts.

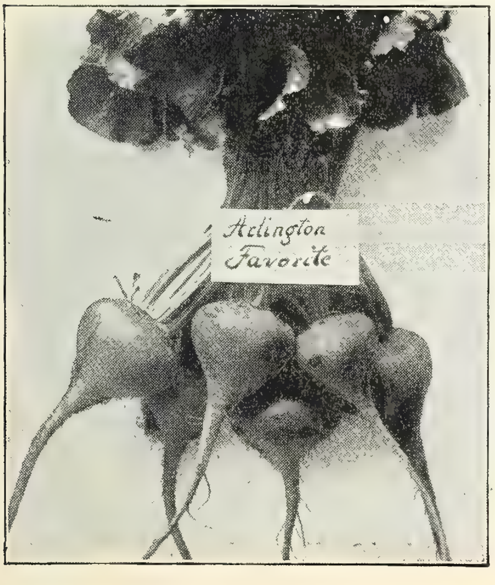
Early Blood Turnip. Pkt., 5 cts.; oz., 10 cts; ¼ lb., 20 cts.; lb., 70 cts.

Early Bassano. A very early flat variety; flesh white and rose-colored; very sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 70 cts.

Lentz Turnip. Dark red and white; early and profitable. Pkt., 5 cts.; oz, 10 cts.; ¼ lb., 20 cts.; lb., 70 cts.

Bastian's Half-Long Blood. Of bright color and excellent quality. For winter use sow early in July. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Long Dark Blood. A good late variety for fall and winter use, sweet and tender. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 70 cts.



Swiss Chard, Giant Luculius. Prepared for the table in the same manner as Spinach; sometimes, however, the midrib is prepared like Asparagus, with drawn butter. Pkt., 10 cts; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

Swiss Chard, or Silver Beet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

SUGAR BEETS.

	BY MAIL. ¼ LB.	BY MAIL. LB.	BY EXP. 10 LBS.
Klein Wanzleben	15	35	$2.50
White Sugar Green Top	15	35	2.50
Imperial White Sugar	15	35	2.50
Lane's Improved White Sugar	15	35	2.50

MANGEL WURZEL.

	BY MAIL. ¼ LB.	BY MAIL. LB.	BY EXP. 10 LBS.
Mammoth Long Red	15	35	2.50
Red Globe	15	35	2.50
Golden Tankard	15	35	2.50
Yellow, or Orange Globe	15	35	2.50
Golden-Yellow Mammoth	15	35	2.50

BROCCOLI.

	BY MAIL. PKT.	BY MAIL. OZ.	BY MAIL. ¼ LB.
White Cape	10	35	$1.00

BRUSSELS SPROUTS.

	BY MAIL. PKT.	BY MAIL. OZ.	BY MAIL. ¼ LB.
Dreer's Select Matchless	10	25	75
Long Island Half-Dwarf	10	30	85

Kohl, GER. *Chou*, FR. CABBAGE. *Berza*, SP.

CULTURE.—For very early use sow in January or February in hotbeds; prick out when plants are strong enough into other hotbeds; or sow in cold frames in March, transplant to the open ground when danger from killing frosts is passed, in rows 2 feet apart and 18 inches in row. For succession sow in open ground the last of March or early in April. The autumn and winter varieties sow in April or early in May, in shallow drills, 3 or 4 inches apart; transplant early in July, in rows 2½ feet apart and 2 feet in the row. Cabbage succeeds best in a fresh, rich soil, well manured, and deeply dug or plowed. The late plants are subject to attacks of the cabbage-fly, which destroys them as fast as they appear above ground. To preserve the plants sprinkle them with wood ashes, air-slacked lime, plaster, slug-shot or tobacco dust early in the morning while the plants are wet with dew.

EUREKA, OR
FIRST EARLEY CABBAGE

EARLY VARIETIES.

Volga. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

Eureka, or First Early. (See cut.) A flat-headed Cabbage, fully as early in maturing as the well-known Early Jersey Wakefield. The heads are large and very solid and the leaves tender, being entirely free from coarseness. Pkt., 5 cts.; oz., 25 cts.; ¼ lb , 75 cts.

Early Jersey Wakefield. A leading early variety, and one of the best for private or market gardener's use; conical shaped and good quality. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Charleston, or Large Wakefield. Large, solid heads, of good quality, a few days later than Early Jersey Wakefield. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., 85 cts.

Early Spring. This variety is nearly as early as the Jersey Wakefield, but the heads are of the round, flat type of Early Summer. Stem short and heart very small, making almost entire head fit for use. The quality is extremely fine, veins small, and not the least signs of coarseness. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Early Winnigstadt. Conical shape; quality very good. This variety is especially adapted for light soils, where it does better than other sorts. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

Etampes. Very early, producing medium-sized heads; pointed. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

Large York. A superior early-heading, robust sort. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

Express. Very early, small, solid head. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

Second Early Varieties.

Dreer's Early Drumhead. A second early, large, round, solid-heading variety. Good for following Charleston Wakefield; it matures about ten days later. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., $1.00.

All-Head Early. The deep, flat heads are remarkably solid, and very uniform in size. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., 85 cts.

Improved Early Summer. (See cut.) A second early Cabbage, which matures about ten days after the Jersey Wakefield. It makes a large, solid, flatish head, with short outer leaves. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Succession. A good second early round headed sort, heads very evenly, and comes in a few days after the Early Summer. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Selected All-Seasons (*Vandergaw*). An early Drumhead Cabbage, yielding heads of the largest size. Pkt., 5 cts.; oz , 25 cts.; ¼ lb., 75 cts.

Improved Flat Brunswick. This variety produces large heads, and can be grown either as a second early or late. Pkt , 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

IMPROVED EARLY SUMMER

DREER'S SELECTED LATE FLAT DUTCH

CABBAGE. Late Varieties.

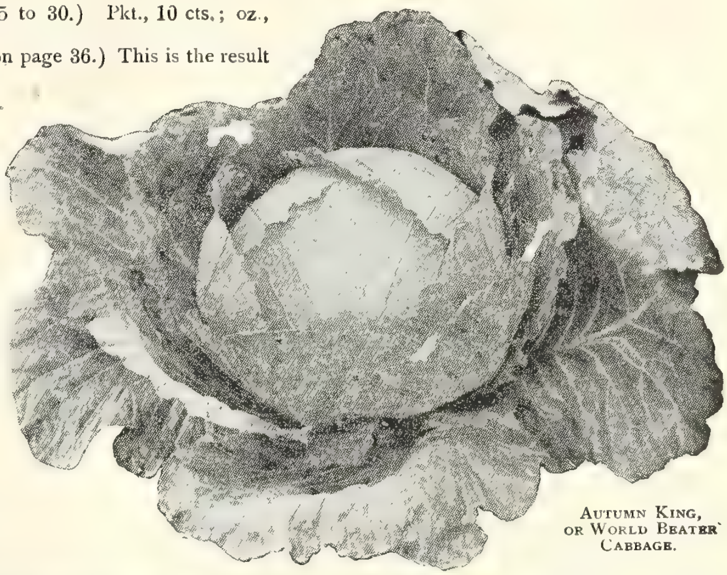
Danish Roundhead. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

Dreer's Selected Late Flat Dutch. (See cut on page 36.) This is the result of many years' careful selection, and the finest strain of Late Flat Dutch Cabbage on the market. Heads are flat, and remarkably large, even, very solid, and of fine texture; stems short and the quality of the Cabbage very fine. It is a sure-heading sort, as nearly every plant can be depended upon to produce a fine, large head. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.25.

Surehead. A good strain of Late Flat Dutch, having great reliability for heading. The heads grow large, and are of good texture. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Louisville Drumhead. This is a popular variety in the Southwest, where it is claimed to stand the heat better than most sorts; of large size, solid and a good keeper. It is a reliable sort. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 65 cts.

Autumn King or World Beater. (See cut.) Produces heads of largest size and very solid. The heads are flat and leaves set close. A good keeper. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.



AUTUMN KING, OR WORLD BEATER CABBAGE.

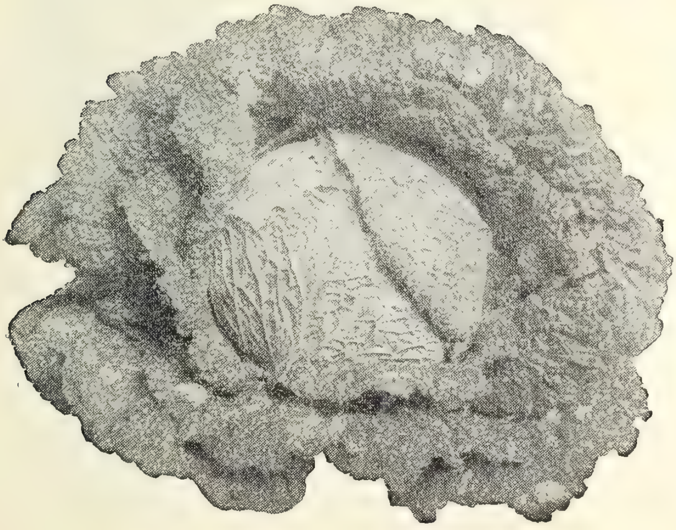
Large Late Drumhead. A favorite winter variety, largely planted by growers who make a specialty of shipping Cabbage, as it stands transportation well. The heads grow to very large size and heavy weight. They are solid, of good quality and texture, and have very few loose leaves, allowing of planting closely in the field. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 65 cts.

Lupton. (See cut.) A fine winter variety of excellent quality and distinct character; a little earlier than the Flat Dutch, but will maintain shape and solidity for storing. It originated on Long Island with our Cabbage seed grower, and is a strong, healthy variety and a reliable header. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

LUPTON CABBAGE.

Danish Ball Head (*Hollander*). This extra hard-headed variety of Cabbage originated in Denmark. It is the medium-sized hard white Cabbage that is received from abroad during the early spring months, and even after the long journey arrives in splendid condition. It is a medium or late variety, but is used mostly as winter Cabbage. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Golden Sugar Winter. This excellent variety is entirely distinct in character and color, makes a very hard head and has a short stem. Medium late, perfectly solid at maturity, and does not crack. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1 00.



PERFECTION DRUMHEAD SAVOY CABBAGE.

SAVOY CABBAGE.

Dreer's Crystal Summer Savoy. A fine variety, medium size; head nearly round, deeply curved and very tender. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.25.

Perfection Drumhead Savoy. (See cut.) The largest solid-heading Savoy, possessing the rich flavor of the cauliflower. Plants are strong, vigorous, and withstand the ravages of the Cabbage worm better than other sorts. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

RED CABBAGE.

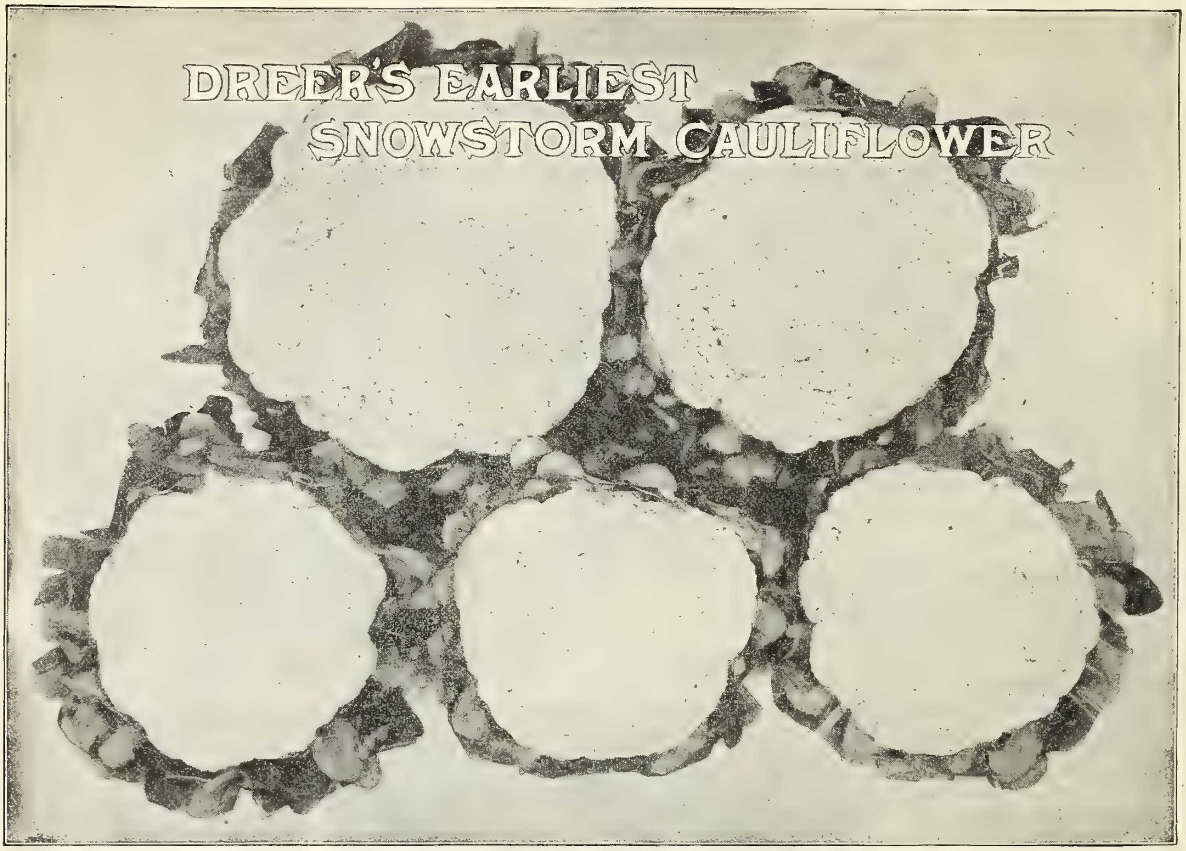
Red Delicacy. Heads medium size, with closely set leaves; not large, but fine quality. Pkt., 10 cts.; oz., 35 cts; ¼ lb., $1.25.

Early Red Dutch Erfurt. Earlier than the Red Drumhead. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Red Dutch Drumhead. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Mammoth Rock Red. The largest and most solid of the red varieties. Pkt., 5 cts.: oz., 30 cts.; ¼ lb. $1.00.

CABBAGE PLANTS. (See page 61.)



DREER'S EARLIEST SNOWSTORM CAULIFLOWER

CAULIFLOWER.

Blumenkohl, GER. *Chow Fleur*, FR. *Coliflor*, SP.

CULTURE.—Sow the seed in a hot-bed in January or February, and when the plants are large enough transplant three inches apart in boxes or in other hot-beds until time to plant out. If hardened off they are seldom injured by planting out as early as the ground can be properly prepared, 2½ feet apart each way. Keep them well hoed, and bring the earth gradually up to their stems, watering freely in dry weather, and especially when they begin to head. The Cauliflower succeeds best when planted in frames at the close of winter and brought to maturity before the summer heat sets in. Late varieties which mature in autumn are sown and managed like winter cabbage.

Dry-weather Cauliflower. (See Specialties, pages 25 to 30.) Pkt., 20 cts.; ¼ oz., $1.00.

DREER'S Earliest Snowstorm. (See cut.) We have given this variety much care and attention, and the uniformly good results received by growers using our "**Snowstorm**" convince us that we have the very best and earliest strain of Cauliflower on the market, both for forcing and for growing in the open ground. It is a dwarf variety, with short outer leaves, and can be planted close, 2 feet apart each way. It always makes a fine, large and exceedingly beautiful snowy-white head. Pkt., 25 cts.; ¼ oz., $1.75.

DREER'S Selected Dwarf Erfurt. One of the earliest in cultivation; small-leaved dwarf, for forcing or open ground, producing very solid pure white heads of the finest quality. It grows about 15 inches high, and is a sure header. Pkt., 20 cts.; ¼ oz. $1.00.

Early Snowball. An extremely early dwarf variety, producing magnificent white heads of fine quality. Well adapted to hot-bed culture. Pkt., 20 cts.; ¼ oz., $1 00.

Early Dwarf Erfurt. An early market variety, very productive, with large white compact heads of good quality. Pkt., 10 cts.; ¼ oz., 75 cts.

LATE CAULIFLOWER.

Half Early Paris. A popular white sure-heading variety, good for early or late use. Pkt., 10 cts.

Lenormand's Short Stem. A large, late, short-stemmed variety. Pkt., 10 cts.

Algiers. An extra fine late variety, suitable for market and sure to head. Pkt., 10 cts.

Veitch's Autumn Giant. One of the finest late varieties, of robust habit; heads large, compact and thoroughly protected by the leaves. Pkt., 10 cts.

Cauliflower and Cabbage Plants. (See page 61.)

CARDOON.

Sow in April in drills 1 inch deep; when one year old transplant in trenches of well-manured ground 3 feet apart and 1 foot in the rows. The roots remain from year to year.

Large Smooth Solid. The best variety grows about 4 feet high; leaves nearly free from spines. Pkt., 10 cts.; oz., 25 cts.

CHERVIL.

Curled Chervil. Pkt., 5 cts; oz., 10 cts.; ¼ lb., 30 cts.

CHIVES. See page 61.

CRESS.

Kresse, GER. *Cresson*, FR. *Mastuerzo*, SP.

CULTURE.—Sow thickly in shallow drills, early in the spring and at intervals throughout the season for a succession, as it soon runs to seed. Water-Cress requires a stream of running water, ditch or pond, in which it will grow without care, except at first keeping weeds from interfering with it.

Extra Curled, or Pepper Grass. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

Upland Cress. True stock. Pkt., 10 cts.; oz., 75 cts.

Water Cress. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00

CARROT.

Mohre, GER. *Carotte*, FR. *Zonahoria*, SP.

One ounce will sow 100 feet of drill; 3 to 4 pounds for an acre.

CULTURE.—Carrots, to grow in perfection, require a rich, deep, sandy loam, well pulverized and deeply cultivated. For an early crop sow in May and June in drills about 1 foot apart, thinning out to 4 inches in the row; sow for main crop in June and July. The large late varieties for field culture should be sown in drills 3 to 3½ feet apart, so as to cultivate by horse. An important point in sowing Carrots, as in all other seeds, is to tread the row firmly after sowing. Varieties marked "*" are the best varieties for stock feeding.

Dreer's Perfect Forcing Carrot. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Earliest Short Horn. (*French Forcing*). This variety is small, reddish-orange, of globular shape and excellent flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb. $1.00.

Early Scarlet Horn. (See cut.) A favorite early red summer variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Early Half-Long Scarlet. A desirable point-root sort, productive and early, coming in between Scarlet Horn and Long Orange. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Chantenay Half-Long. Resembling the Nantes, with larger shoulder. Medium early and heavy cropper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

*__Danver's Half-Long Orange.__ (See cut.) A rich orange-red variety, very smooth and handsome, producing very large crops. An excellent market variety. Tops are of medium size and coarsely divided. The roots taper to a blunt point; flesh sweet, crisp and tender. Although the roots of this variety grow shorter, it produces more bulk to the acre than the larger field varieties. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts; lb., 90 cts.

Improved Rubicon. A fine half-long variety, grows about the same length as the well-known Danver's, but thicker, and of a rich dark orange in color. Pkt, 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

EARLY
SCARLET
HORN
CARROT

DANVER'S
HALF-LONG
ORANGE
CARROT

Early Half-Long Carentan. An excellent scarlet variety, without core, for forcing or the open ground. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Half-Long Nantes. An excellent early half long, stump, rooted variety, of superior quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

St. Valery. A desirable sort for privare gardens; of rich orange color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Guerande, or Oxheart. A good variety on soils too hard and stiff for the longer-growing sorts. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

*__Nichol's Improved Long Orange.__ This is a very fine selection of the Long Orange Carrot. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

*__Long Orange.__ Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 75 cts.

*__Altringham.__ Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 75 cts.

*__Large White Belgian.__ Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

*__Improved Short White.__ Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

CHICORY.

Common, or Wild. Sown in June, the roots are transplanted in autumn into sand in the cellar; the shoots, which will come up soon, form the "Barbe de Capucin." Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 85 cts.

Large Rooted. Used to mix with or as a substitute for coffee. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

COLLARDS.

Blatterkohl, GER. *Chou Coba*, FR. *Cabu*, SP.

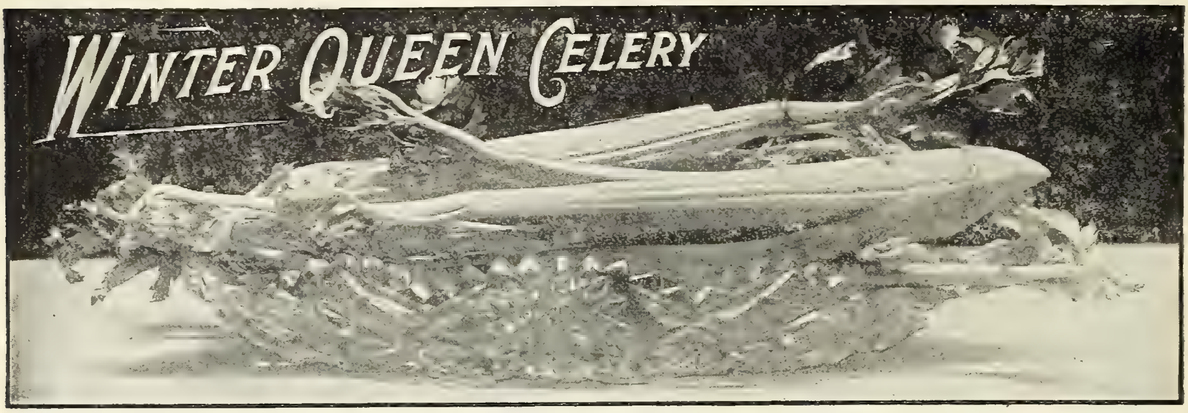
Creole, or Southern. Cabbage greens, used as a substitute for cabbage in the South. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

CORN SALAD (Fetticus).

Stecksalat, GER. *Mache*, FR. *Mache ó Valerianilla*, SP.

CULTURE.—Sow in spring in drills 1 foot apart; it will mature in six to eight weeks. For winter and early spring use, sow in drills in August and September.

Large Seeded. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.



Sellerie, GER. CELERY. *Celeri*, FR. *Apio*, SP

CELERY.

One ounce will produce about two thousand plants.

CULTURE.—Sow the last of March or early in April, in an open border, in rich, mellow ground, in shallow drills, watering freely in dry weather. By rolling or pressing in the seed the result will be more satisfactory than when covered. Cut the tops off once or twice before planting out, to make them stocky. When the plants are 5 to 6 inches high, transplant the dwarf varietier 3 feet and the taller sorts 4 feet between the rows; plant 6 inches apart in the rows. Cultivate well, and when large enough blanch by earthing up.

ORIGINATORS
GOLDEN
SELF-BLANCHING
CELERY

Silver Self-Blanching. (See Specialties, pages 25 to 30.) Pkt., 15 cts.; oz., 50 cts.; ¼ lb., $1.50.

Perfected White Plume. This variety is still a leader among the early sorts. It requires very little labor in growing, but is improved by earthing up. The inner stalks are pure white, crisp and of rich flavor. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Originator's Golden Self-Blanching. (See cut.) We have secured a stock of seed from the originator in France, and recommend it as being better than the ordinary American-grown seed. It produces a more solid stalk. Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.25.

Golden Self-Blanching. (American grown seed). An early sort, requiring but little labor to blanch. Heart rich golden-yellow, with yellowish-green outer leaves. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., 85 cts.

Boston Market. This variety is of superior quality. It forms a cluster of heads, and should be blanched by earthing up. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

Golden Half-Dwarf. Stalks large and full; the heart is golden-yellow. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

Winter Queen. (See cut.) Grows thick, solid and heavy stalk and large heart. A close, compact grower, and when blanched is creamy-white. Pkt, 10 cts; oz., 25 cts.; ¼ lb., 75 cts.

Far Superior Many Heart. A full-hearted variety, good keeper and of fine flavor. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Fin de Siecle. Very large, stalks solid and crisp. This variety will keep well over winter. Pkt., 5 cts.; oz., 20 cts; ¼ lb., 60 cts.

Dreer's Monarch. Very desirable Celery, both for home use and for market, as it is a remarkably good keeper. The stalks are large and have a magnificent bright golden-yellow heart; very solid, brittle and delicious flavor. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1 00.

Schumacher. Beautiful golden heart and fine flavor. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

Perfection Heartwell. This is one of the very best varieties in cultivation; stalks long and thick, very compact, crisp and of fine flavor. Pkt., 5 cts.; oz., 20 cts., ¼ lb., 60 cts.

Giant Pascal. The stalks are very large, thick, solid, crisp and of rich, nutty flavor. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

VARIETIES OF CELERY.

	PKT.	OZ.	¼ LB.
Evans' Triumph	5	20	60
Large White Solid	5	20	60
Pink Plume	5	25	75
Golden Rose, Self-Blanching	10	25	75
Dwarf Rose	5	25	75

Soup, or Flavoring Celery. Oz., 5 cts.; lb., 30 cts.

CELERIAC (Turnip-Rooted Celery).

Apple-shaped. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts

Giant Smooth Prague. A very large and smooth variety. Pkt., 5 cts. oz., 25 cts.; ¼ lb., 75 cts.

CORN, Sweet or Sugar.

Zucker Korn, GER. *Mais*, FR. *Maiz*, SP.

1 qt. will plant 200 hills; 8 to 10 qts. to an acre, in hills.

CULTURE.—The Sweet or Sugar varieties, being liable to rot in cold or wet ground, should not be planted before May, or until the ground has become warm; for a succession continue planting every two weeks, until the middle of July, in rich, well-manured ground, in hills 3 feet apart each way, covering about half an inch, and thin out to 3 plants to a hill. The extra early varieties can be planted 18 inches in the row and 2½ feet between the rows. In elevated and mountainous districts we would recommend the Early and Second Early sorts only, and plantings to be made not later than June 20th to July 1st.

Packet of any variety of Sweet Corn, 10 cts., postpaid.

Dreer's Aristocrat. (See colored plate.) Pt., 25 cts. (postpaid, 30 cts.); qt., 45 cts. (postpaid, 55 cts.); 4 qts., $1.50; peck, $2.50.

Peep o' Day. (See Specialties, pages 25 to 30.) Pt., 25 cts. (postpaid, 30 cts.); qt., 40 cts. (postpaid, 50 cts.); 4 qts., $1.40; peck, $2.25.

Golden Bantam. Small ears, but delicious flavor, grains yellow and matures very early. Pt., 25 cts. (postpaid, 30 cts.); qt., 40 cts. (postpaid, 50 cts.); 4 qts., $1.40; peck, $2.25.

Golden Dawn. An extra early, yellow-grained variety, of delicious sweetness; stalks 5 feet high and bear 2 and 3 ears, free from smut. Pt., 25 cts (postpaid, 30 cts.); qt., 40 cts. (postpaid, 50 cts.); 4 qts. $1.40; peck, $2.25.

Dreer's First of All. An early Sweet Corn of superior quality. Ears medium-sized, very full, sweet and of delicious flavor. Pt., 20 cts. (postpaid, 25 cts.); qt., 35 cts. (postpaid, 45 cts.); 4 qts., $1.25; peck, $2.00.

White Cob Cory. An improved variety of the Cory Corn with uniformly *white cobs.* Early as the ordinary Cory. Pt., 20 cts. (postpaid, 25 cts.); qt., 30 cts. (postpaid, 40 cts); 4 qts., $1.00; peck, $1.75.

Early Evergreen. Ripens ten days earlier than Stowell's, equally as good quality. Pt., 20 cts. (postpaid, 25 cts.); qt., 35 cts. (postpaid, 45 cts.); 4 qts., $1.25; peck, $2.00.

Stabler's Early. (See cut.) Of larger size than usual for the early kinds, and of most delicious flavor. The grains are broad and very tender. This is a fine variety for the home garden. Pt., 20 cts. (postpaid, 25 cts.); qt., 35 cts. (postpaid, 45 cts.); 4 qts, $1 25; peck, $2 00.

Metropolitan. An extra early variety, ripens a few days later than Cory, but produces larger ears. Grows 5½ feet high, ears set low, but free from smut; quality good, being sweet and sugary. Pt., 20 cts (postpaid, 25 cts.); qt., 35 cts. (postpaid, 45 cts); 4 qts., $1.25; peck, $2.00.

Potter's Excelsior, or Squantum. A second early variety, ears large and sweet. Pt., 20 cts. (postpaid, 25 cts.); qt., 30 cts. (postpaid, 40 cts.); 4 qts., $1.00; peck, $1.75.

Country Gentleman. Ripens about the same time as Stowell's Evergreen. Ears medium size, deep grains in irregular rows on cob, and deliciously sweet. Pt., 25 cts. (postpaid, 30 cts.); qt., 45 cts. (postpaid, 55 cts.); 4 qts., $1.50; peck, $2.50.

Stowell's Evergreen Improved. Productive, very tender, sugary, and remains in good condition, suitable for cooking, for a long time. The best late variety. Pt., 20 cts. (postpaid, 25 cts.); qt., 35 cts. (postpaid, 45 cts.); 4 qts., $1.25; peck, $2.00.

Mammoth Sugar. The largest late sort, very productive, of fine flavor. Pt., 20 cts. (postpaid, 25 cts.); qt., 30 cts. (postpaid, 40 cts.); 4 qts., $1.00; peck, $1.75.

VARIETIES OF SWEET CORN.

If wanted sent by mail, add 5 cts. pint, 10 cts. quart.

	Pint.	Quart.	4 quarts.	Peck.
Crosby's Early. Medium size and sweet	20	30	$1.00	$1.75
Adams' Extra Early. Very early, but not sweet	15	25	80	1 50
Early Minnesota. A standard early sort	20	30	1.00	1.75
Kendel's Early Giant. Medium early, large, sweet	20	35	1.25	2.00
Early Champion. Grains broad; fine quality	20	35	1.25	2 00
Little Gem. Resembles Country Gentleman	25	45	1.50	2.50
Zig-Zag Evergreen. Grains zig zag on cob	20	35	1.25	2.00
Triumph. Ears large and very sweet	20	30	1.00	1.75
Egyptian. A good late sort	20	30	1 00	1 75
Black Mexican. Grains dark, but very sweet	20	30	1.00	1.75

SWEET FODDER CORN.

For soiling and green fodder. Write for price.

POP-CORN. On the Ear only.

White Rice. Lb., 25 cts., by mail, postpaid; 10 lbs., $1.00, by express.
White Pearl. Lb., 25 cts., by mail, postpaid; 10 lbs., $1.00, by express.
Queen's Golden. Lb., 30 cts., by mail, postpaid; 10 lbs., $1.50, by express.

FIELD CORN. The leading and best varieties. See page 66.

STABLER'S EARLY SUGAR CORN.

IMPROVED EARLY WHITE SPINE CUCUMBER

Gurken, GER. CUCUMBER. *Concombre*, FR. *Pepino*, SP.

One ounce will plant fifty hills; two pounds will plant one acre.

CULTURE.—For very early Cucumbers, sow April 1st in a hotbed upon pieces of sod (grass side down), so that they can be readily transplanted to the open ground, in rich soil, when danger of frost is over, or protect by hand glasses. For early use, plant, if the weather has become settled and warm, in hills about 4 feet apart each way; thin out to four of the strongest plants to each hill, after all danger from insects is over; they succeed best in a warm, moist, rich, loamy soil; continue planting at intervals for a succession. The Cucumbers should be gathered when large enough for use, whether required or not; if left to ripen, it destroys their productiveness. For pickles, plant from June until the middle of July.

The Davis Perfect. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz., 20 cts; ¼ lb., 45 cts.; lb., $1.50.

Arlington White Spine Forcing. A strain of White Spine which has been improved through careful selection with a view to use for forcing in hot-houses and frames. Pkt., 10 cts.; oz., 25 cts; ¼ lb., 75 cts; lb., $2.50.

Improved Early White Spine (*Bennett's*). (See cut.) Straight fruit, light green with white spines. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Early Cyclone. Makes a rapid growth and is very productive. Fruits are short and produced in clusters. Color, dark green. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.15.

Early Frame or Short Green. A good pickling variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Early Russian. One of the earliest; grows 3 to 4 inches long. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts; lb, $1.00.

Early Cluster. For forcing or open ground. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Cool and Crisp. A strain of White Spine, somewhat like the Arlington, but longer and more cylindrical. It is early, and continues in bearing the entire season. Good for table use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Everbearing. This is a valuable variety, producing Pickles and Cucumbers until frost kills the vines. It is very productive; fruits of all sizes will be found on the vine at same time; size is small and well adapted for pickling. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb, $1.15.

Nichol's Medium Green. This Cucumber is largely grown for the pickle manufacturers. It is also good to use as a Cucumber. Used for early forcing and late sowing. Pkt., 5 cts.; oz, 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Green Prolific. One of the best pickling varieties; dark green. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb. $1.00.

Long Green (*Jersey Pickle*). This well known Cucumber has been greatly improved during late years. Vines are very vigorous in growth and productive. Fruits are long, firm and crisp. The small fruits are used for pickles, and larger ones make excellent sweet pickles. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Emerald. Exceedingly productive, fruits set early and are very handsome; dark green, long and straight, entirely free from spines. Quality fine, being very solid and crisp. Pkt., 5 cts.; oz, 15 cts.; ¼ lb., 40 cts; lb., $1.25.

Evergreen. Skin dark green, fruits medium size, thick through. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Chicago Pickle. Medium size, pointed both ends, spines very prominent and color deep green; a prolific bearer. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

The "Cumberland." A cross of Parisian Pickle and Peerless White Spine. Vines are of strong, vigorous growth. Pkt., 5 cts; oz., 15 cts.; ¼ lb., 40 cts.; lb, $1.25.

Japanese Climbing. Can be grown on a trellis; very prolific and good quality. Pkt., 10 cts; oz., 20 cts.; ¼ lb., 50 cts.

Chinese Long remaining Green. Attains a length of 15 to 20 inches; good quality, solid. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00

Small Gherkin. A small prickly variety. Used for pickles only. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

ENGLISH FORCING CUCUMBERS.

Covent Garden Favorite, Rochford's Market, Lockies' Perfection. In packets of 10 seeds each, 25 cts.; per 100 seeds, $2 25.

Duke of Edinburgh, Sion House Improved, Telegraph (*Rollison's*). In packets of 10 seeds each, 20 cts.; per 100 seeds, $1.75.

Eierpflanze, GER.

EGG-PLANT.

Aubergine, FR.
Berengena, SP.

One ounce will produce about one thousand plants.

CULTURE.—Sow the seeds in hotbeds early in March. When 3 inches high pot the young plants, using small pots, and plunge them in the same bed, so that the plants may become stocky. They can be planted out from the pots when the season becomes sufficiently warm, in May or June; or they can be transplanted into a second bed to make them strong, until the weather is warm enough to transplant, about 3 feet apart each way, in thoroughly worked and well-enriched soil. Draw the earth up to the stems when about a foot high. Egg-plant seed will not vegetate freely without a strong, uniform heat, and if the plants get the least chilled in the earlier stages of growth they seldom recover. Therefore, repeated sowings are sometimes necessary.

Early Black Beauty (See cut). This beautiful Egg-Plant is a great improvement over the well-known and largely grown New York Improved Large Purple. The plants are remarkably healthy in their growth, and produce an abundance of large fruit fully ten days earlier than the New York Improved. Pkt., 10 cts.; ½ oz., 30 cts; oz., 50 cts.; ¼ lb., $1.75.

New York Improved Large Purple (*Dreer's Selected*). Large, round, dark purple, free of thorns, excellent and productive. Pkt., 10 cts.; oz., 35 cts; ¼ lb., $1.00.

Early Long Purple. Earliest and hardiest, very productive; fruit 6 to 10 inches long. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.

Black Pekin. Fruit purplish-black, round, large, solid, smooth and glossy; very prolific; early. Pkt., 5 cts.; oz., 30 cts.; ¼ lb, 85 cts.

EGG-PLANT PLANTS (See page 61).

GARLIC. (See page 50.)

GOURDS. (See Flower Seeds, page 100.)

DREER'S GIANT FRINGED ENDIVE

Loewenzahn, GER.

DANDELION.

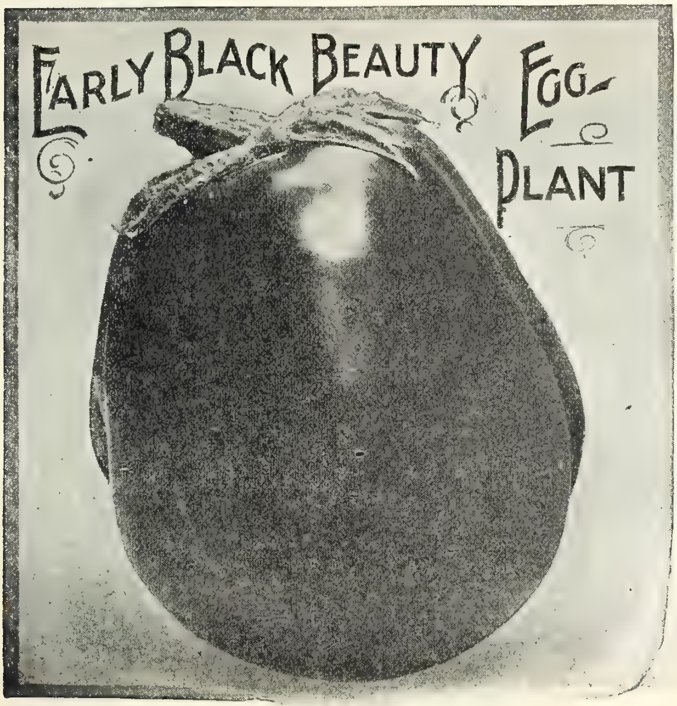
Pissenlit, FR. *Amargon*, SP.

Broad-leaved. Pkt., 10 cts.; oz, 40 cts.; ¼ lb., $1 25

Improved Thick-leaved. An improved variety. Pkt, 10 cts.; oz., 40 cts.; ¼ lb, $1.25.

ENDIVE.

Endivie, GER. *Chicoree*, FR. *Endibia ó Escarola*, SP.



One ounce of seed to 150 feet of row

Endive is one of the best and most wholesome salads for fall and winter use. Sow in shallow drills in April for early use or for late use in June or July. When 2 or 3 inches high, transplant into good ground or thin out to 1 foot apart. When nearly full grown, and before they are fit for the table, they must be bleached. This is done by gathering the leaves together and tying with yarn or bass, to exclude the light and air from the inner leaves, which must be done when quite dry, or they will rot. Another method is to cover the plants with boards or slats. In three or four weeks they will be blanched.

Green Curled Winter. Standard sort for fall and winter crop. Pkt., 5 cts.; oz, 15 cts.; ¼ lb., 40 cts.

White Curled (*Self-blanching*). Leaves pale green, grows to a large size, always crisp and very tender. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Broad-leaved Batavian (*Escarolle*). Leaves broad, light green, nearly plain, used in stews and soups. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Dreer's Giant Fringed. (See cut.) A strong, growing variety with a large white heart and broad stems; good for fall and winter. Pkt., 10 cts; oz., 25 cts.; ¼ lb., 75 cts.

HOP VINE ROOTS.
(See page 61.)

HORSERADISH.
(See page 61.)

KALE, or BORECOLE.

Grüner oder Blätter Kohl, GER. *Chou Vert*, FR. *Breton*, SP.

One ounce of seed will sow a drill of about 200 feet.

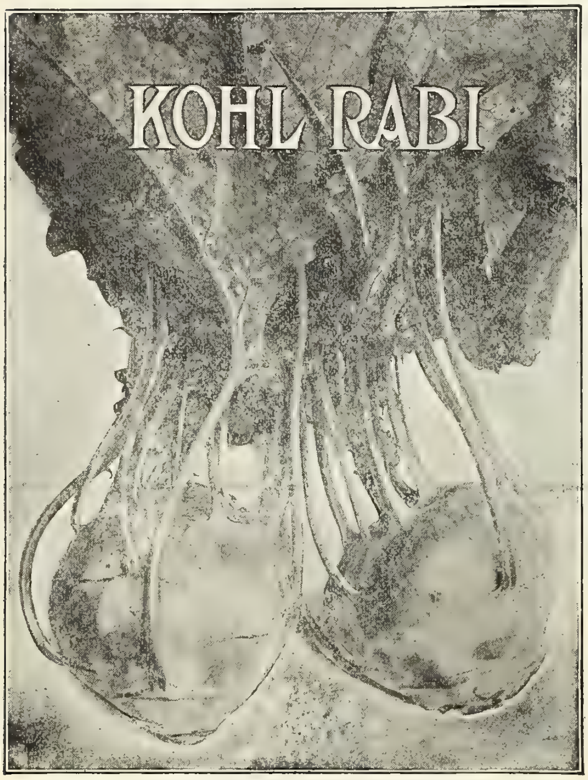
CULTURE.—The Kales are more hardy than Cabbage, make excellent greens for winter and spring use, and are improved by frost. Sow from May to June, and cultivate the same as Cabbage. For early spring use sow in September, and protect during winter.

Dreer's Imperial Long Standing Kale. A beautiful curled and crimped sort, of strong, vigorous habit, perfectly hardy, attractive appearance, and a bright green color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Dwarf Green Curled German. Leaves yellowish-green, very compact and beautifully curled; sow in September for winter and spring use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Dwarf Curled Scotch. Leaves bright green, curled, very tender and fine flavored; an excellent sort. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Sea Kale. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., 85 cts.; lb., $3.00.



KOHL-RABI.

(Turnip-rooted Cabbage.)

Kohl-Rabi, GER. *Chou Rave*, FR. *Nabicol*, SP.

One ounce of seed will sow a drill of about 150 feet.

CULTURE.—An intermediate vegetable, between the Cabbage and Turnip. The edible part is the bulb, which is dressed and served like Turnips, and is very delicate and tender when young. It is hardy, withstands severe draught and a good keeper. Sow in Spring in rows 18 inches apart and thin out to stand 10 inches in row. In hoeing be careful not to throw the earth into the heart of the plant.

Earliest Erfurt. A white, tender variety, with a smooth root and very short top; the best variety for outdoor culture. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., 85 cts.

Early White or Green Vienna. Flesh white and tender; a standard sort for market and table use. Good for forcing; very short top. The ball forms very quickly, thus making it a particularly desirable sort on account of its earliness. Pkt., 5 cts; oz., 25 cts.; ¼ lb., 70 cts.

Early Purple Vienna. Bluish-purple, similar to the above, except in color. Pkt., 5 cts.; oz., 25 cts., ¼ lb., 70 cts.

LEEK.

Lauch, GER. *Poireau*, FR. *Puerro*, SP.

CULTURE.—Sow early in April, in drills 1 foot apart and 1 inch deep. When plants are 6 to 8 inches high, transplant in a deep, rich soil, in rows 12 inches apart and 6 inches in the rows, as deep as possible, so that the neck may be covered and blanched; draw the earth to them as they grow. The seed may also be sown in August or September; plants transplanted in the spring.

VARIETIES OF LEEK.

For cultural directions see opposite column.

Dreer's Prizetaker. On account of its size and attractive appearance, this variety is an ideal one for growing to show at exhibitions. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., 75 cts.

Large American Flag. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Giant Carentan. Produces a large thick stem and of mild flavor. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 60 cts.

Musselburgh. Grows to a very large size, with broad leaves, spreading like a fan; excellent quality. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 60 cts.

Londen Flag. A popular sort. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

ROMAINE, COS, OR CELERY LETTUCE.

These are distinct from the ordinary Lettuce, and much liked on account of their crisp, tender quality and delicate flavor. They produce long, narrow leaves, blanched by drawing in the outer leaves and tying.

Kingsholm Cos. Forms long, upright heads of narrow leaves, which are crisp and refreshing, withstanding the summer heat. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Paris White Cos. Type of Kingsholm; lighter color, very tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Trianon Self-folding. (See cut.) A self-blanching Cos Lettuce, very crisp and tender, and of excellent flavor. If the leaves are tied up the plant soon forms a solid head and bleaches to a pure white. The leaves get stiff and crisp like Celery, and can also be eaten prepared like salad. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.

TRIANON SELF-FOLDING COS LETTUCE.

One ounce will produce about 3,000 *plants.*

LETTUCE.

Lattich, oder Garten Salad, GER. *Laitue,* FR. *Lechuga,* SP.

CULTURE.—Sow the seed in hotbeds in February or March, and transplant into a sheltering border with a southern exposure. For successive crops, sowings may be made in the open ground as early as the spring opens, and continuing until July. Always thin out well, or the plants will not be strong. When wanted as a cut salad, sow the seed thickly in rows or broadcast.

BIG
BOSTON LETTUCE

Dreer's "All Heart." (See colored plate.) Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

May King. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 60 cts.

Wonderful. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 60 cts.

Big Boston. (See cut.) Resembles Boston Market, but nearly twice as large; desirable for forcing and spring and fall outdoor planting. Pkt., 5 cts ; oz., 20 cts.; ¼ lb., 50 cts.

Boston Market. (*White Seed.*) Hardy and crisp; one of the best for forcing. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Hittinger's Belmont Forcing. An improvement on the Boston Market, larger in size, crisp and tender quality. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Grand Rapids Forcing. Matures quickly, large size, handsome appearance; crisp and tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Early Dutch Butter, Spotted. Producing fine large heads of excellent quality, and one of the best forcing and market sorts; also stands the heat well in summer. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Golden Queen. Very early, small yellow heads. Pkt., 5 cts.; oz., 15 cts ; ¼ lb., 40 cts.

Unrivaled. Similar to Big Boston, and in some respects it is better for forcing. The variety is not as yet absolutely true, and frequently produces heads a little off the type, hence the cause of seed containing a number of black grains. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Early Curled Simpson (*Silesia*). This does not head, but forms a close, compact mass of leaves; very early, excellent for forcing. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Black-seeded Tennisball. A favorite forcing variety. Forms a close, hard head, with few outer leaves. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Emperor Forcing. Heads yellow, small size and early. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Early White Cabbage. (*White Butter Lettuce.*) A good variety for sowing in the fall, as it is nearly hardy, and requires but little protection. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Silver Ball. An excellent variety for early spring and summer use or for winter forcing. Heads silvery white, very firm and compact. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Black Seeded Simpson. Produces a compact mass of leaves, light color, nearly double size of ordinary Simpson. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Sensation. This variety is remarkable for its character of forming close, hard heads, even in an early stage of growth. Color yellowish green, quality very fine, being crisp and tender. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Yellow Seeded Butter. A very distinct sort, making a compact yellow head, excellent flavor, withstands heat well, and remains crisp and tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Defiance. Excellent quality, crisp and tender, and remains in prime condition a long time before going to seed. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Dreer's Improved Hanson. This superior Lettuce, which we introduced thirty-five years ago, is the best summer heat-resisting sort. Heads grow to good size, are sweet, tender and crisp. For outdoor culture it is unequaled. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Improved Deacon (Dreer's). A good summer cabbage sort; very crisp, large and light in color. Largely used for growing in cold frames during winter and spring, and a good sort to grow for market. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Salamander. An excellent spring, summer and fall variety, forming good-sized heads. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Mammoth Salamander. Grows about double the size of Salamander. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Onondaga. This variety is beautifully tinged with reddish-brown, fine quality, being crisp and tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Iceberg. A curly lettuce, large, solid heads. The outer leaves are light green in color and their habit of branching towards the centre of head is a great aid to the blanching of heart. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

California Cream Butter. A splendid variety for summer. It produces a very large and white head. It will stand extreme heat and is slow to go to seed. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Giant Glacier. Heads grow to large size, are solid, crisp and tender. Leaves are beautifully tufted and notched. It stands the heat well. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Mignonette. Heads small, compact, leaves slightly curled, edges tinted brown, splendid quality. Pkt., 5 cts.; oz., 15 cts., ¼ lb., 40 cts.

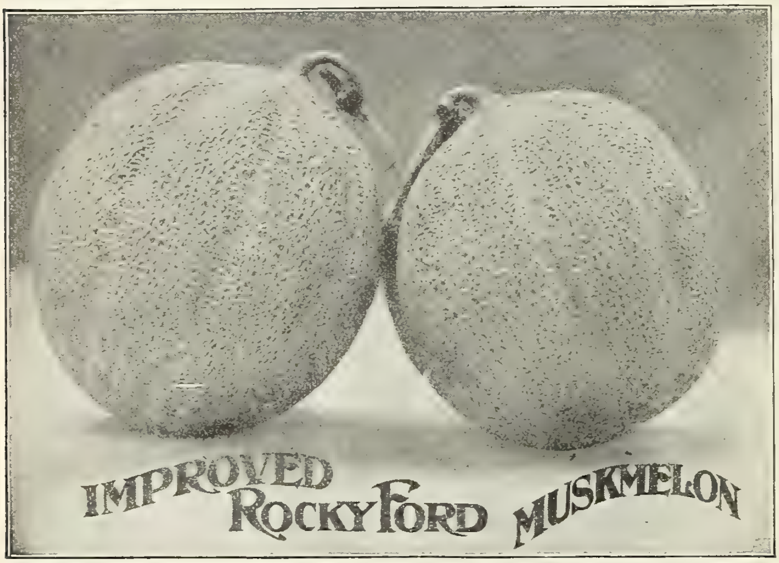
Oak Leaved. Very distinct, excellent for summer use. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.

Zucker Melone, GER. *Melon Muscade*, FR. *Melon Almizcleno*, SP.

MUSKMELONS.

One ounce will plant about 50 hills; 2 to 3 lbs. in hills per acre.

CULTURE.—Melons thrive best in a light, rich soil. Plant early in May, when the ground has become warm and dry, in hills 6 feet apart each way for Muskmelons, 8 feet for Watermelons. Previous to sowing the seed, mix a few shovelfuls of well-rotted manure in each hill, and plant in each 12 to 15 seeds; after all danger of the bugs is over, thin out to three plants per hill. When about 1 foot long, pinch off the tips to make them branch, as it strengthens the growth of the vines and makes the fruit mature earlier. Give plenty of water, and feed liquid manure occasionally. A few hills for early use may be had by sowing on pieces of sod in a hotbed, and when warm enough transplant to open ground.



Burrell Gem. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.

Admiral Togo. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.75.

Netted Gem. One of the earliest small Melons. Globular shape, uniform in size; flesh light green, of very fine flavor. Pkt., 5 cts., oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Rocky Ford, Improved. This delicious Melon is of the Netted Gem type, oval in shape and beautifully netted. It has been improved at Rocky Ford, Colorado, a section noted for its fine Muskmelons. The Melons average about five inches in length, and are of most delicious flavor; flesh is smooth-grained and light green color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00

Jenny Lind. The earliest variety, netted, of small, round size. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Golden Jenny. A small, highly-prized early variety; good shipper. Pkt., 5 cts.; oz., 10 cts; ¼ lb., 30 cts.; lb., $1.00.

Norfolk Button, or Shipper's Delight. A variety of the Jenny Lind which sometimes has small button at the blossom end; good flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00

Jersey Belle. The Melons are flat, heavily ribbed, coarsely netted; green flesh, and quality is very desirable. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Hackensack. Melons grow to large size and attractive appearance. Flesh green, very sweet and sugary. Outer skin is heavily netted. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Extra Early Hackensack. A careful selection from Hackensack. Ripens earlier. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Montreal Market. Largest of the nutmeg varieties; flesh green. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Green Citron. Medium size Melon, deeply netted, nearly round and of delicious flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00.

Cassabah. (See cut.) A large, oblong Melon; green flesh, prolific and of delicious quality. This is the largest Muskmelon grown. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Bay View. Oblong shape, good flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Defender. Medium size, salmon flesh, and delicious flavor. Oval shape, slightly ribbed and covered with a slight netting. Flesh is firm, fine grained, rich, deep yellow, making it a beautiful Melon for the table. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.75.

Emerald Gem. A small, very early Melon, form globular; flesh salmon-colored; the flavor is exceptionally fine, solid and thick; exterior dark green. Pkt., 10 cts.; oz., 20 cts; ¼ lb., 50 cts.; lb., $1.75.

Miller's Cream, or Osage. Melons are large and round, with light green, netted skin, and thick, sweet, salmon-colored flesh. Pkt., 5 cts.; oz., 15 cts; ¼ lb., 40 cts.; lb., $1.25.

Perfection, or Princess. Grows to a large size; flesh orange. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Paul Rose. A cross of Osage with Netted Gem. Flesh thick, firm and beautiful; deep salmon or orange color. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb; $1.25.

Kinsman Queen. Large size, skin pale green, flesh salmon-color, 2 inches thick, and of delicious flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Mango, or Vegetable Orange. Used for preserving. Pkt., 5 cts; oz., 20 cts.; ¼ lb., 50 cts.

IMPORTED VARIETIES FOR FORCING.

Blenheim Orange. A favorite variety, scarlet flesh, good flavor. Pkt., 25 cts.

Windsor Castle. Green flesh, oval shape, finely netted, delicious flavor. Pkt., 25 cts.

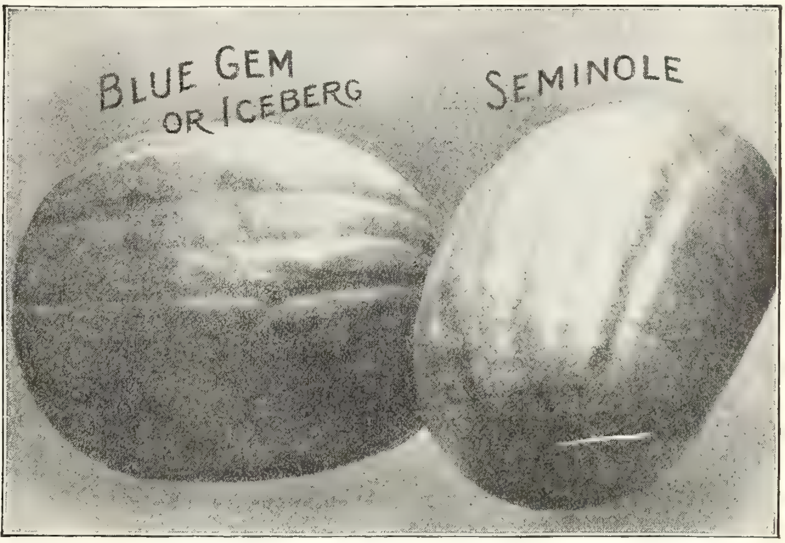
CASSABAH MUSKMELON

WATERMELONS

Wasser Melone, GER. *Melon d'eau*, FR. *Zandia*, SP.

One ounce for thirty hills; four to five pounds for an acre.

(**FOR CULTURE** see directions given under heading Muskmelons.)



Harris' Earliest. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Snowbound. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Yellow Ice Cream. Flesh is a rich golden-yellow, but, unlike other varieties of this character, it is entirely free from coarseness, and is sweet, luscious and melting. It grows to large size, oblong shape, with dark green rind. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

Cole's Early. The earliest variety. Large heart, flesh of fine texture and good flavor. Rind thin. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Mountain Sweet. Early, large, oblong, skin dark green, flesh red, very solid and sweet; a good Melon for northern gardens. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Ice Cream. Skin mottled gray, flesh pink. Very solid and sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Dixie. A cross between the Kolb Gem and old-fashioned Mountain Sweet, surpassing the former in earliness, productiveness and shipping qualities, and fully equalling the latter in quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Kolb Gem. Of a delicious, sugary flavor, bright red, flesh firm and solid. One of the best keeping Melons. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

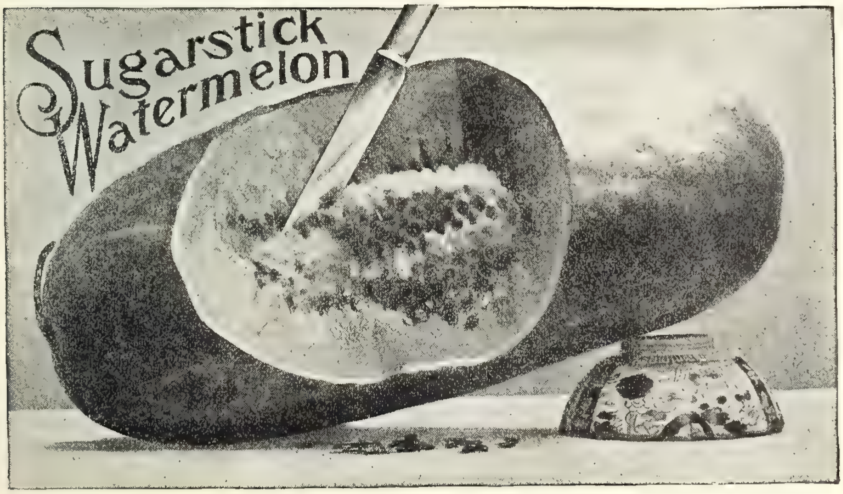
Cuban Queen. One of the largest varieties, flesh bright red, tender and very sugary. Rind is thin but tough. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Wonderful (*The McIver Sugar Melon.*) A very sweet, solid, fleshed sort; often grows to the length of two feet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Monte Cristo, or Kleckley Sweets. Where sweetness combined with large size is desired this variety will surely please, as it has that crisp, sugary flavor so much desired. Oval shape, skin dark green and somewhat mottled. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1 00.

Seminole. (See cut.) An early Watermelon, of large size and delicious flavor. Flesh a vivid crimson color; crisp and sugary. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Sweet-Heart. Vine vigorous and productive, flesh bright red, solid and very tender, melting and sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.



Mammoth Ironclad. Large size, solid and of most delicious flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Sugar Stick. (See cut.) A new variety of Watermelon, oblong in shape and fair size. The skin is mottled green and white, flesh bright red, heart large and very sweet. The vines are strong and produce an abundant crop of Melons. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Blue Gem, or Iceberg. (See cut.) Similar in shape to the well-known Kolb's Gem, but with darker skin. The Melons grow to large size. Flesh a beautiful shade of pink, darker than Kolb's Gem, heart large and flesh extends close to the outer skin. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Jordan's Gray Monarch, or Long Light Icing. A variety of Icing Watermelon, producing large, oblong Melons. Color of skin very light green. Quality good. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 85 cts.

Alabama Sweet. A large and attractive Melon, oblong in shape, early in maturing and continues to bear and ripen the Melons during a long season. Color dark green, flesh remarkably firm and of luscious flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

Halbert Honey. A large and attractive Melon, oblong shape; rind dark green, flesh crimson; very sweet and tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

Striped Gypsy, or Rattlesnake. Oblong shape, skin mottled and striped; medium early; flesh crimson and fine flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75c.

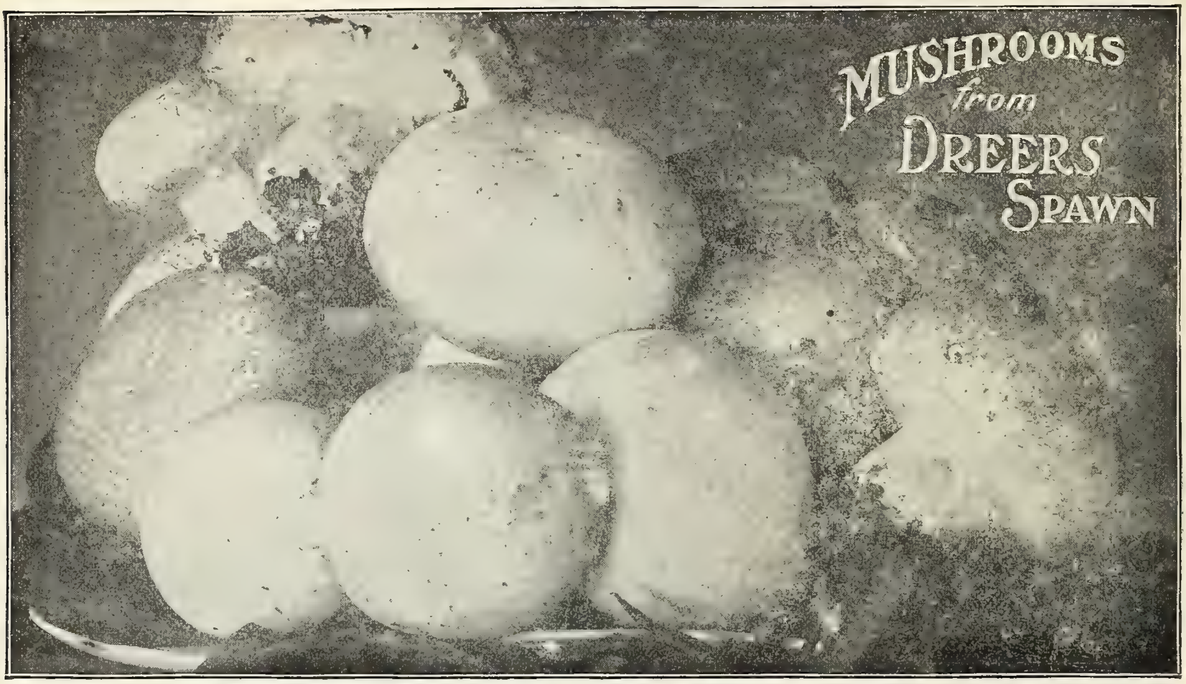
Florida Favorite. Of medium size, striped alternately light and dark green, flesh deep red, crisp and sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Nabob. Shape of Kolb Gem, delicious flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Dark Icing. Very solid, rind thin, and highly prized as a shipper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Black Spanish. Solid, thin rind; flesh scarlet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Colorado Preserving Citron. Excellent for making preserves. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.



Senf, GER. MUSTARD. *Moutarde*, FR. *Mostaza*, SP.

One ounce will sow about eighty feet of drill.

A small pungent salad used with cress; the seed is also used for flavoring pickles, pepper-sauce, etc. For salads sow thickly in shallow drills, 6 inches apart, or in frames or boxes during the winter, where frost can be partially excluded. Successive sowings may be made every week or two. To grow seed, sow in April, in rows 1 foot apart, and thin out to three inches apart when 2 inches high.

White London. Oz, 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.

Chinese. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

NASTURTIUMS.

Four ounces of seed to one hundred feet of row.

Cultivated both for use and ornament. The seedpods, which resemble capers, are gathered while green and tender for pickling, and the leaves are used for mixing with salads. Sow early in the spring, in drills about 1 inch deep, in light, rich soil, when all danger of frost is over. Train tall on trellises, and grow the dwarf in beds.

Tall Mixed. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Dwarf Mixed. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

For named varieties see pages 108 *and* 109 *Flower Seed Department.*

OKRA, OR GUMBO.

Essbarer, Eibisch, GER. *Gombaud*, FR. *Quimbombo*, SP.

This vegetable is extensively grown for its green pods, which are used in soups, stews, etc., to which they impart a rich flavor, and are considered nutritious. Sow the seed thickly in rich ground about the middle of May, or when the ground has become warm, in drills 3 feet apart, 1 inch deep; thin to 10 inches apart in drills.

Perkins Long-Pod. An exceedingly handsome variety of Okra. The pods are very tender, long and slim. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Dreer's Little Gem. The best of the dwarf sorts. Pods long, slender, and of a light green color. Pkt., 5 cts.; oz, 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Improved Long Green. Very productive; bears long pods. Pkt., 5 cts.; oz, 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

White Creole (*White Velvet*). Pods free from ridges and very tender. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25cts.; lb., 75 cts.

MARTYNIA *Gemfenhorn*, GER.

The seedpods are used for pickling, when gathered young and tender. Sow in the open ground in May, in hills 3 feet apart each way, or in a hotbed, and afterwards transplant.

Martynia Proboscidea. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., 75 cts.; lb., $2.50.

MINT PLANTS. (See page 61.)

DREER'S RELIABLE MUSHROOM SPAWN.

The best results are obtained by the use of our superior Mushroom Spawn, which is largely used by the most successful growers. Full and explicit instructions for growing Mushrooms are sent by us free with all orders for Spawn. Everyone who has a cellar or outside buildings not in use should, by all means, grow this most delicious esculent, considered by most people a luxury.

English Milltrack Spawn. For many years we have been selling a special make of English spawn which has given excellent results, producing large crops of fine Mushrooms. It is made with great care and is full of live "*mycelium.*" It is this that produces the mushrooms. It is made in bricks, of about 1½ lb., and each brick is sufficient for 8 square feet of bed. Per brick, 15 cts. (by mail 25 cts.); by express, 12 bricks, $1.50; 25 lbs., $2.50; 50 lbs., $4.50; 100 lbs., $8.00.

Pure Culture Spawn. This is an American make of spawn, the method having been discovered by a scientist in 1903. It produces mushrooms of excellent quality and large size, this being due to the fact that the spawn is obtained by a process of "*grafting*," only large and vigorous specimens of mushrooms being used for this purpose. Per brick, 25 cts. (by mail, 40 cts.); by express, 5 bricks, $1.00; 10 bricks $1.70; 25 bricks $4.00; 50 bricks, $7.00.

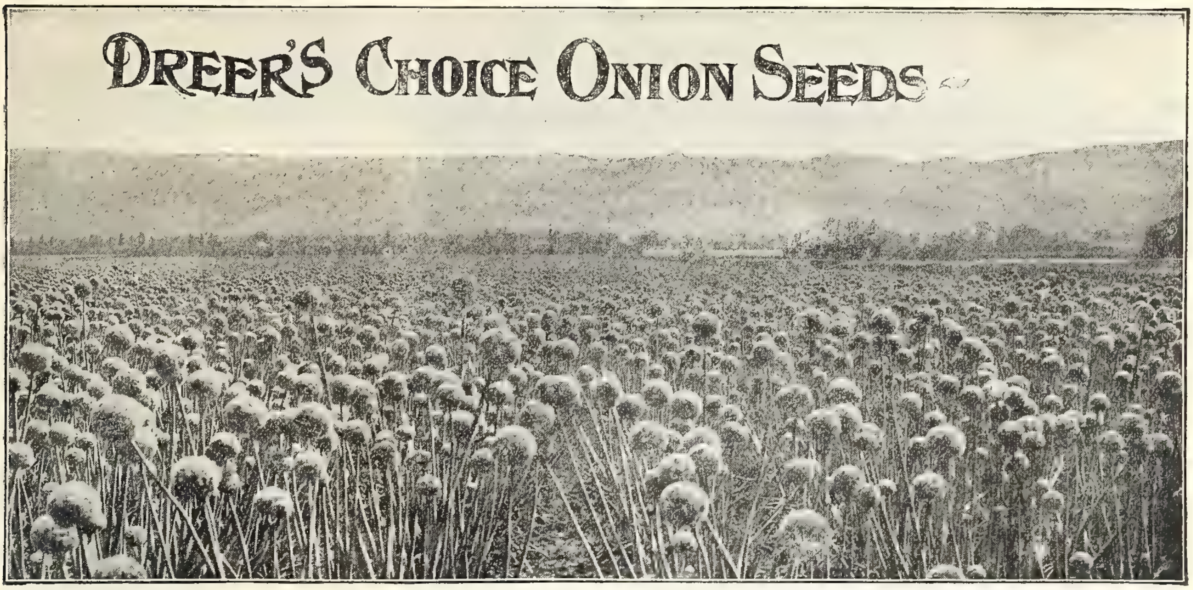
French Spawn. This spawn comes from France. It is prepared loose, in boxes. 3-lb. boxes, $1.25, by express.

Dreer's Mushroom Circular Free on Application.

New Book on Mushrooms.

Mushrooms, Edible and Poisonous, by Geo. F. Atkinson. Contains over 250 half-tone engravings, several colored plates, and cultural directions, with flashlight photos of Mushroom houses, cellars, covers, etc. Price, $3.00, postpaid.

DREER'S CHOICE ONION SEEDS



Zwiebel, GER. **ONIONS.** *Ognon*, FR. *Cebolla*, SP.

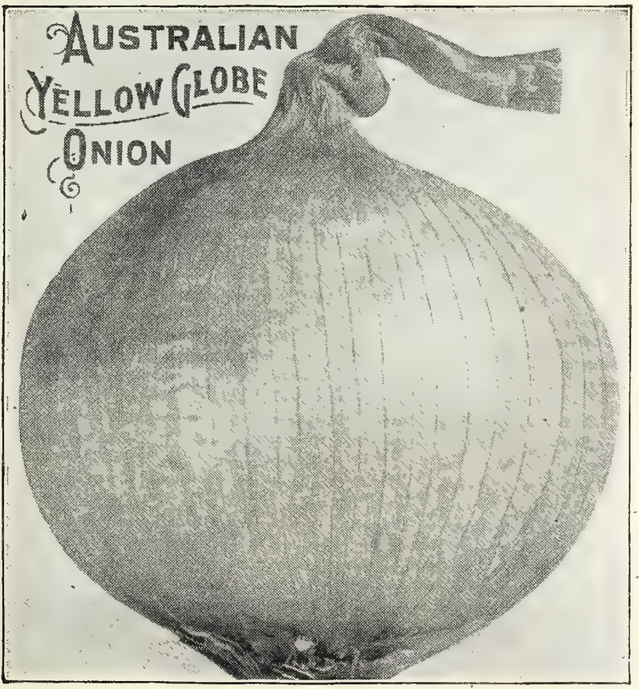
ONIONS.

One ounce for 100 feet of drill, 5 to 6 pounds for one acre.

CULTURE.—For sets, sow the seeds as early as possible in the spring, very thickly, in drills. As soon as the tops die off in summer remove them to a dry, airy place; and early in the following spring replant by placing the sets in shallow drills, 12 inches apart, and about 4 inches apart in the drills. The Onions, by this process, are obtained of a large size early in the season. They may also be grown to full size during the first season by sowing thinly in drills 1 foot apart, and about ¼ inch deep, in March or early in April, in strong land, well manured, and thinning them out to stand 3 or 4 inches apart in the drills. They delight in a strong, rich, deep, loamy soil, and succeed well if grown successive years on the same ground.

By sowing Onion seeds in frames in February or March, and transplanting in April, Onions of immense size can be obtained. For this purpose the varieties Southport Globe (White, Yellow or Red) and Prizetaker are usually preferred.

Yellow Globe Danvers. A standard sort and one of the most desirable; an excellent keeper and very productive. Our strain of this variety is the true globe shape, and not of the flat type. Onion growers throughout the country prefer this type of Onion to all others, and it is with this in view that the bulbs from which our seed is grown are specially and carefully selected as to shape. It is the best paying Onion that is grown for general crop, and has been the leading variety for years. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 80 cts.; lb., $3.00.



Prizetaker. (See cut on page 50.) This is the large pale yellow Onion that is offered for sale in the fruit stores and markets in the fall. It grows to a very large size; flesh white, of mild and delicate flavor. The large Onions are raised first year from seed, and with ordinary culture produce enormous crops. The Onions sometimes go over 3 lbs. each in weight where good soil and culture is given them. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.

Southport Yellow Globe. A very large, handsome, globular-shaped yellow variety, very productive, of mild flavor. This is also a favorite variety with the Onion grower. The outer skin is a beautiful pale yellow; the bulbs are of a beautiful globe shape, and good keepers. Pkt., 10 cts; oz., 25 cts.; ¼ lb., 80 cts.; lb., $3.00.

Philadelphia Yellow Dutch, or Strasburg. A good keeper and well flavored; bright straw-colored skin and somewhat flattened shape. The Onions grow to a good size and are very mild. This variety is largely grown for sets on account of its excellent keeping qualities. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 75 cts.; lb., $2.50.

Australian Yellow Globe. (See cut.) This early variety of Onion originally came from Australia. The Onions grow to a large size and are very solid; skin is yellow, flesh white and of very mild flavor. Besides being an extra early Onion, it is very productive and a good keeper. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 80 cts.; lb., $3.00.

Rhode Island Yellow Cracker. An extra early variety, popular in the Rhode Island markets. An excellent sort to raise where the seasons are short. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 70 cts.; lb., $2.25.

Australian Brown. The bulbs grow to a good marketable size, and are very hard and solid. They ripen earlier than either Yellow Danvers or Red Wethersfield, are beautiful brown color and mild flavor. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.

Southport White Globe. Pure white color, mild flavor, and equally as good for keeping as the yellow sort. It is an enormous yielder, and always sells at high prices. It is best to dry these Onions in a shady place, where they will get plenty of air. Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.25; lb., $4.50.

CHOICE ONION SEED—Continued.

Prizetaker Onions. (See description on page 49.)

White Portugal, or Silver Skin. This variety is one of the leading white sorts, and is of beautiful shape and very mild flavor. The bulbs are flat in shape and mature early. It is a splendid variety for both family use and the market gardener, and is very largely used for growing sets on account of its fine shape when small, and also for its good keeping qualities. Pkt, 10 cts.; oz., 30 cts.; ¼ lb., 90 cts.; lb., $3.25.

White Pearl. One of the earliest varieties, pure white, mild flavor. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 70 cts.; lb., $2.25.

CHOICE ONION SETS.

Prices subject to market changes.

Postage on Onion Sets 10 cts. per quart additional.

Onion Sets should be planted out as early in the spring as the ground is dry enough to work; plant them in rows 1 foot apart, with sets 3 or 4 inches apart in the row.

	PER QT.	4 QTS.
Yellow Onion Sets	$0 20	$0 70
White Onion Sets	25	90
Red Onion Sets	25	90
White Potato (Multiplier)	25	90
Yellow Potato Onions	20	70
Egyptian, or Perennial Tree	20	70
Shallots	30	

Garlic. Lb., 25 cts.; mail, 35 cts. By express, 10 lbs., $2.00.

Chives. (See Vegetable Plants, page 61.)

When larger quantities are desired, write for prices.

Pastinake, Ger. *Panais*, Fr.

PARSNIP.

Chirivia, Sp.

One ounce for 200 feet of drill, 5 to 6 lbs. for an acre.

CULTURE.—Sow as early in the spring as the weather will admit, in drills 15 inches apart and ½ inch deep, in a rich, deep soil; thin out to 6 inches apart in the rows. The quality of the roots is improved by leaving them in the ground over winter for spring use. Secure enough in pits or cellars for immediate needs. Valuable for feeding stock, as well as for table use.

Large Sugar, or Hollow Crown. (See cut.) The best variety; roots long, very smooth, white, tender, sugary, and of excellent flavor. This strain was made by careful selection of roots growing to an ideal shape and having the distinct hollow crown. We have been improving it for some years past, and now have it nearly perfect, the roots growing uniform in size and shape. Pkt., 5 cts; oz, 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Student, or Guernsey. A good half long variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Large Red Wethersfield. This is the leading variety in the Eastern States; grows to full size the first season from seed; large, flat, but thick through; deep-red; a splendid keeper. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; lb., $2.50.

Extra Early Red. Earlier than the Wethersfield, and somewhat smaller, close-grained and a good keeper. It is somewhat the shape of the Cracker Onion, but hardier. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts; lb., $2.50.

Southport Red Globe. Beautiful globe-shaped; a good keeper and of superior quality. This variety is very popular. Pkt., 10 cts; oz., 25 cts., ¼ lb., 80 cts.; lb., $3.00.

White Barletta. An extra early small white Onion; similar to White Queen, and makes bulbs about 1¼ to 1½ inches in diameter, in shape flattened on top. It is a good keeper, and as a pickling variety it is unexcelled. Pkt., 5 cts; oz., 20 cts.; ¼ lb., 70 cts.; lb., $2.25.

White Winter Bunching Onion. Sow seed latter part of spring, keep cultivated during summer; in fall cover with litter. When snow is off the ground rake off litter and dead tops, scratch ground gently and the Onions will soon begin to show themselves. Will be ready for pulling about the time ordinary sets are being planted. They do not make much bottom, as they are distinctively a bunch Onion. Very mild and delicate-flavored. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

Mammoth Silver King. A large, flat variety; skin pure white. Pkt., 5 cts.; oz., 20 cts; ¼ lb., 70 cts.; lb., $2.25.

White Queen. A rapid-growing variety of mild flavor; pure white, and splendid for pickling. Pkt., 5 cts.; oz., 20 cts; ¼ lb., 70 cts.; lb., $2.25.

Large Sugar, or Hollow Crown Parsnip

Pfeffer, Ger.

PEPPER.

Piment, Fr. *Pimiento*, Sp.

CULTURE.—Peppers are indispensable as a seasoning for soups and meats. The large varieties are mainly used for this purpose and pickling. The mild, sweet varieties, like Gloden Dawn and Ruby King, are used for Mangoes, while the small-fruited sorts are the best for sauces. Sow in hotbeds in March or April, or in a warm, sheltered border in May, and, when the season is favorable, transplant in rows 2 feet apart and 18 inches in row, in good, rich ground.

Chinese Giant Pepper. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; ½ oz., 30 cts.; oz., 50 cts.; ¼ lb., $1.25.

Ruby Giant. (See cut.) A new variety of Mango Pepper, which is of a very desirable size and shape for stuffing. It is a cross of Ruby King and Chinese Giant, and grows to a large size. The shape is similar to Ruby King, and the flesh is very mild. Pkt., 10 cts.; ½ oz., 30 cts.; oz., 50 cts.; ¼ lb., $1.25.

Neapolitan. A variety of sweet Pepper which has been controlled by Italians, who marketed their Peppers fully a week ahead of other growers. It grows about 3 inches long, but not as thick through as "Bull Nose;" the flesh, however, is very thick and remarkably sweet. Pkt., 10 cts.; ½ oz., 30 cts.; oz., 50 cts.; ¼ lb., $1.25.

Ruby King. Good variety for mangoes or pickling, very sweet. The plants are quite productive. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Large Bell, or Bull Nose. Large early variety, mild flavor, thick and fleshy. Pkt., 5 cts.; oz, 25 cts.; ¼ lb., 75 cts.

Long Red Cayenne. The pods are long and slender; bright red color and very pungent. This is an old-time favorite and is used extensively for bunching with pot-herbs. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Large Sweet Spanish. A productive variety, producing large Peppers, sometimes six or seven inches long and two inches in diameter. The fruits do not ripen until late in season, are smooth, bright green, turning to a rich red when matured. Flesh thick and mild flavor. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Small Chili. Red conical pods, about 2 inches long, very hot and prolific. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Golden Dawn. A mild and sweet yellow Pepper; quite attractive. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Procopp's Giant. Produces Peppers of very large size; thick flesh and sharp. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.

Coral Gem. Bears many small bright-red Peppers. Pkt., 10 cts; oz., 30 cts.; ¼ lb., $1.00.

Red Japan Cluster. This variety is very productive. The fruits are small, thin and very hot. Pkt., 5 cts.; oz., 25 cts.

Celestial. A beautiful variety from China, with upright pods, conical in shape, and varying in color from a delicate creamy yellow to vivid scarlet. Pkt., 5 cts.; oz., 25 cts.

Creole, or Bird's Eye. A distinct variety, largely grown in the South; fruit very small, round and very hot. Pkt., 10 cts.; oz., 40 cts.

Red Cherry. An ornamental variety; fruit round, rich, glossy scarlet color; very hot. Pkt., 5 cts.; oz., 25 cts.

Tabasco. The small Peppers are very hot. Used as a condiment either in vinegar or for making Sauce. Pkt., 10 cts.

PEPPER PLANTS. (See page 61.)

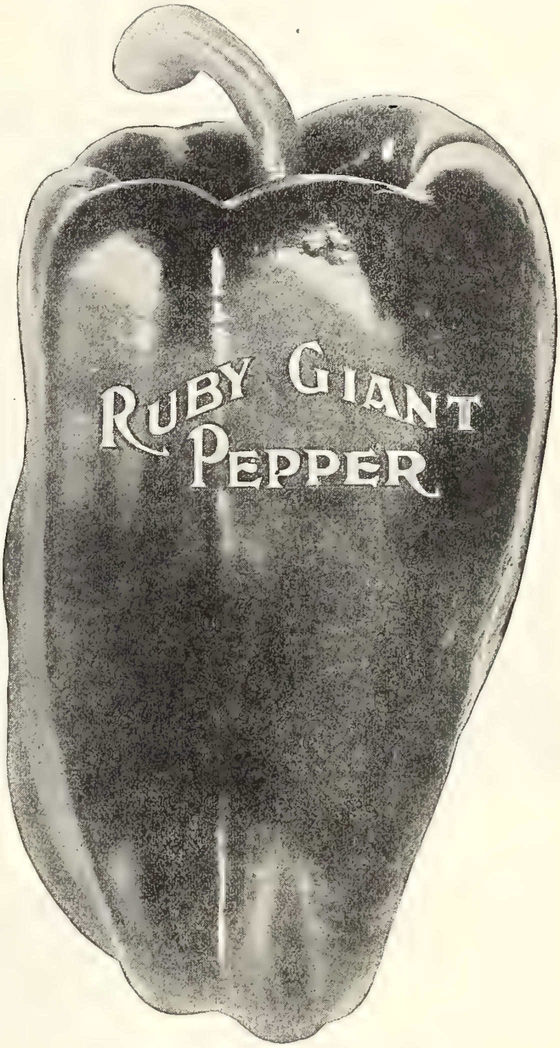
Petersilie, Ger.

Parsley.

Persil, Fr.
Perejil, Sp.

CULTURE.—Used for garnishing and seasoning soups, meats, etc. Succeeds best in a mellow, rich soil. Sow thickly early in April in rows 1 foot apart and ½ inch deep; thin out the plants to stand 6 inches apart in the rows. The seed is slow of germination, taking from three to four weeks to make its appearance, and often failing to come up in dry weather. To assist its coming up quicker, soak the seed a few hours in warm water, or sprout in damp earth, and sow when it swells or bursts. For winter use protect in a frame or light cellar.

Dreer's Dwarf Protection. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.



PARSLEY—*Continued.*

Dreer's Summer Green. Especially adapted for summer. It is a strong and vigorous grower, and produces large, finely curled leaves of beautiful dark green color, which it holds for a long time after other varieties have turned yellow. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb. $1.00.

Dwarf Extra Curled Perpetual. Leaves tender, crimped and very curly, of a bright green color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Champion Moss Curled. A distinct variety, beautifully crimped and curled. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Half Curled. Medium curled, used for garnishing and seasoning. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts., lb., 75 cts.

Plain. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

Fern Leaved. Stands winter if covered before frost. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

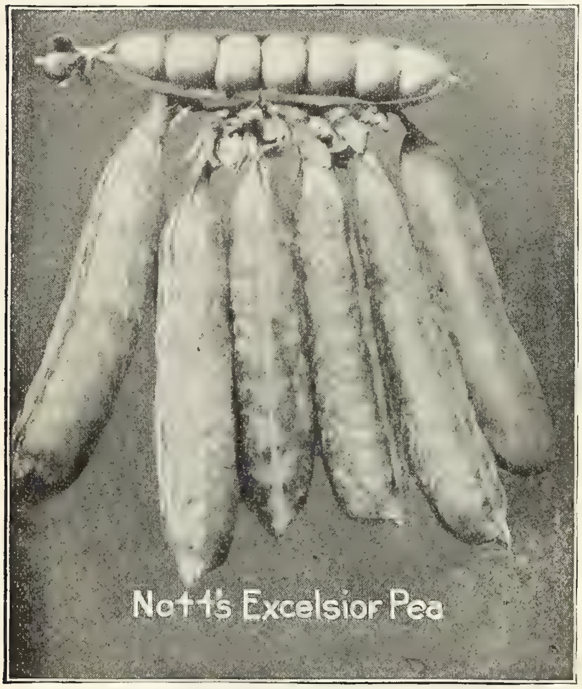
Turnip-rooted, or Hamburg Parsley. The fleshy root resembles a parsnip, and is used for flavoring soups, stews, etc. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Erbsen, GER. *Pois*, FR. *Chicaros o Ginsantes*, SP.

GARDEN PEAS.

One quart will plant about 100 feet of drill. One and a half bushels for one acre.

CULTURE.—Peas mature earliest in a light, rich soil; for general crop, a rich, deep loam, or inclining to clay, is best. Sow in double rows 6 to 8 inches apart, the rows 2 to 4 feet apart, the tall ones requiring brush. Commence sowing the extra early varieties as early as the ground can be worked in February or March; continue for a succession every two weeks until June, then discontinuing until the middle of August, when a good crop may be secured by sowing the extra early and early sorts for fall use. They should be kept clean and earthed up twice during the growth. The wrinkled varieties are not as hardy as the small round sorts, and if planted early should have a dry soil, or they are liable to rot in the ground; they are, however, the sweetest and best flavored varieties. The dwarf varieties are best suited for small gardens or for forcing, planted in rows 1 foot apart.


Nott's Excelsior Pea

Packets of all varieties of Peas at 10 cts. each, postpaid.

Sutton's Green Gem. (See Specialties, pages 25 to 30.) Pt., 25 cts. (postpaid, 33 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.50.

Early Morn. (See Specialties, pages 25 to 30.) Pt., 25 cts. (postpaid, 33 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.50.

Dreer's Eureka Extra Early. We have been improving this strain of extra early Pea for years, and now have a very choice strain. It is the earliest and most prolific extra early variety; height, 20 inches. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Dreer's Electric Extra Early. This is a variety of the Alaska type, but a great improvement, being much earlier, bearing large pods. The vines grow 2 feet high, and are literally loaded down with pods. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Dreer's Extra Early Pioneer. Pods of medium size, containing 4 to 6 full, plump Peas; fine flavor; 20 inches. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 90 cts.; peck, $1 60.

Improved Daniel O'Rourke. Good early sort; height, 2 feet. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 80 cts.; peck, $1.50.

Alaska. An extra early round Pea, bearing pods of a dark green color; 2 feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Harbinger. Very dwarf, productive and fine quality. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1 35; peck, $2.25.

Nott's Excelsior. (See cut.) An improvement on American Wonder, being as early, if not a little earlier, and the pods are decidedly larger and many more of them to the plant. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.35; peck, $2.25.

American Wonder. A very fine extra early wrinkled variety. It is well suited for the private garden and quite productive. The flavor and quality of the Peas are excellent, and its dwarf habit of growth makes it a desirable sort; height, 1 foot. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.25; peck, $2.00.

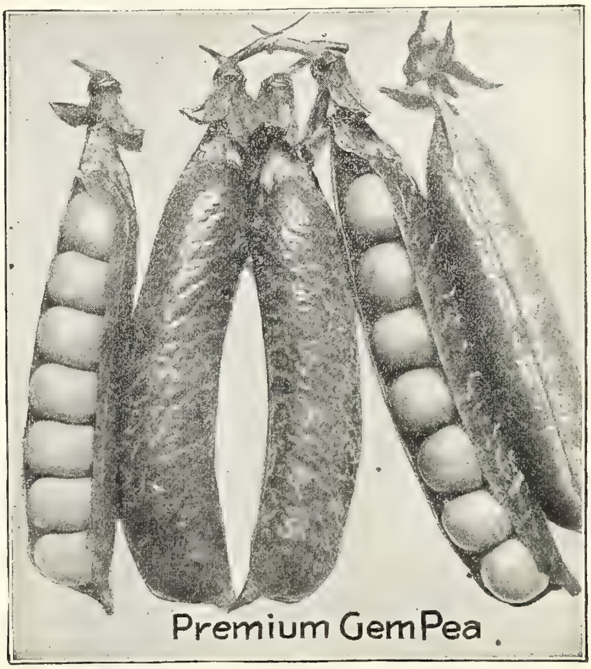
Thomas Laxton. (See cut.) A comparatively new variety of large-podded Pea. The plant is a very hardy and strong grower, producing extra large size pods in abundance. The quality is delicious, and cannot be surpassed by any other variety. The "Thomas Laxton" will mature nearly as early as any of the extra early smooth Peas, and being a wrinkled sort is much sweeter; height, 3 feet. Pt., 25 cts. (postpaid, 33 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.50.

Gradus, or Prosperity. Combines the finest quality with extreme earliness, and is also very productive. It is very hardy, and can be planted fully as early as the smooth Peas; grows vigorous and healthy; vines 3 feet in height, and is very prolific, bearing pods fully as large as Telephone. The color of the shelled Pea is a beautiful light green, which color they retain after being cooked; the quality and flavor are delicious. Pt., 25 cts. (postpaid, 33 cts.); qt., 45 cts. (postpaid, 60 cts.); 4 qts., $1.50; peck, $2.50.

Thomas Laxton Pea

GARDEN PEAS.—Continued.

Packets of all varieties of Peas, 10 cts. each, postpaid.



Premium Gem Pea.

EARLY VARIETIES—Continued.

Premium Gem. (See cut) A fine flavored dwarf, wrinkled variety, which has long been a favorite. It is ready a few days after American Wonder; height, 18 inches. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.

Little Gem. A dwarf first early, green wrinkled marrow; 1½ feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.

Surprise Pea. This Pea is one of the earliest of the wrinkled sorts. Vines grow about two feet high, and are enormously productive, bearing many pods. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.

Lightning. A very early Pea, bearing long, well-filled pods in great profusion; 2 feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

SECOND EARLY AND MEDIUM VARIETIES.

Shropshire Hero. A grand second early wrinkled Pea, producing long, handsome, well-filled pods in great abundance; 2½ feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Abundance. Pods containing 6 to 8 large wrinkled Peas. It ripens about one week after the earliest kinds. A feature of this variety is its remarkable tendency to branch out at the roots, and for this reason the seed should be planted thinly; height, 1½ feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Advancer. Prolific, well-filled, long pods, tender and delicious flavor; 2 feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Heroine. A medium early green wrinkled Pea, and one of the best of recent introduction; large, curved, showy pods; an immense cropper; Peas of the finest quality; height, 2 to 2½ feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Filibasket. Hardy, prolific, upright and branching in habit, pods well filled with medium-sized Peas; one of the best second early. Height, 2½ feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

GENERAL LATE CROP.

Carter's Daisy, or Dwarf Telephone. (See cut.) This is a dwarf variety, bearing large, handsome pods like Telephone, but without long vines, and grows more dwarf than Stratagem. It is of dwarf, stocky habit, healthy, vigorous growth, and very productive. In season, medium, from 5 to 7 days earlier than Stratagem. The pods are long, frequently measuring 5 inches in length, broad, rounded or curved at the end, remarkably well filled; color pale-green, thick and of good lasting quality; height, 18 inches. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.35; peck, $2.25.

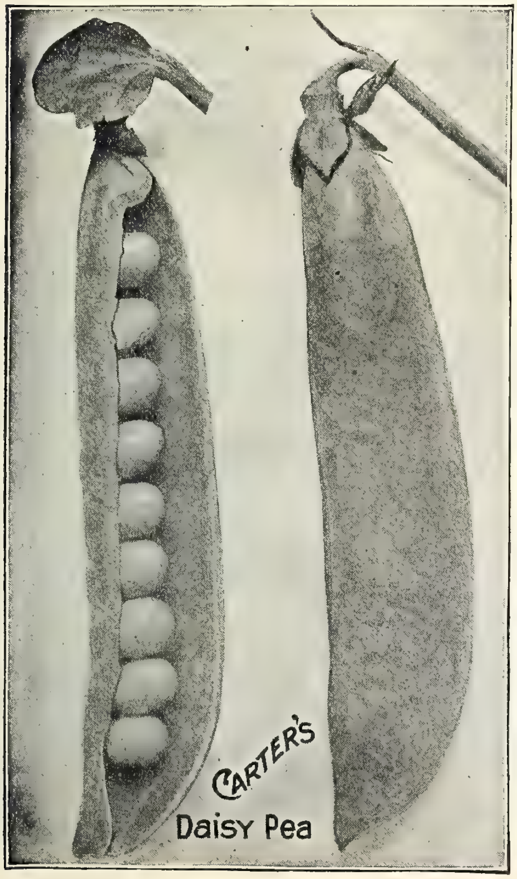
Dwarf Champion. This variety is of dwarf, stocky habit, healthy, vigorous growth and very productive. In season, medium, from 5 to 7 days earlier than Stratagem. The pods are long, frequently measuring 5 inches in length. Peas pale-green and of good quality; height, 2 feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., 85 cts.; peck, $1.50.

Improved Stratagem. Our stock of this well-known variety is very fine, having been greatly improved over the original strain. Pods of immense size, filled with very large dark green Peas of the finest quality; height, 18 inches. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.35; peck, $2.25.

Juno. Large, straight pods, frequently borne in pairs and filled with delicious dark green Peas of fine flavor; height, 2 feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Everbearing. A first-class Pea for summer and autumn use. Pods 3 to 4 inches long, and contain 6 to 8 Peas of a rich flavor; very sweet and tender; 2½ feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

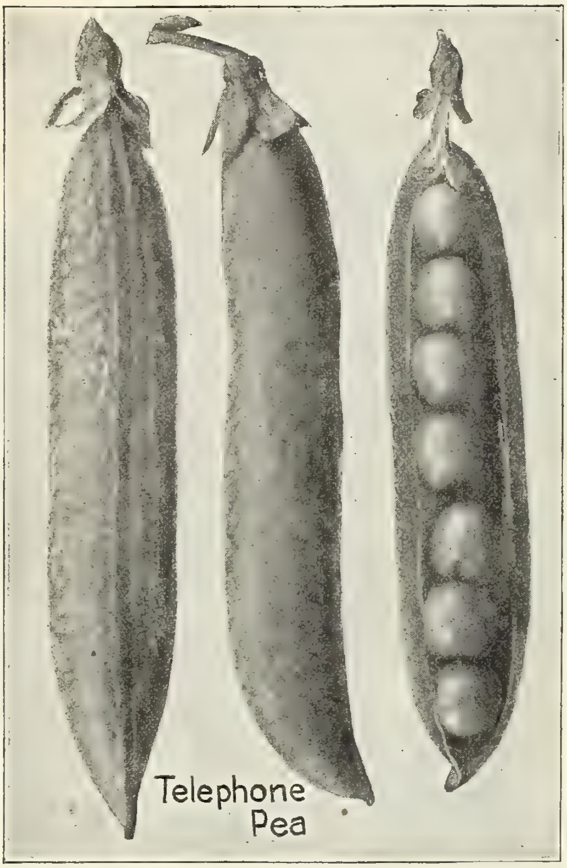
Champion of England. A popular wrinkled variety, of delicious flavor; profuse bearer. Peas are large and very tender; 5 feet. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 85 cts.; peck, $1.50.



CARTER'S Daisy Pea

GARDEN PEAS.—General and Late Crop (*Continued*).

Packet of all Varieties of Peas at 10 cts. each, postpaid.


Telephone Pea

Telephone. (See cut.) Immensely productive and of the finest quality. Vines very strong, averaging 18 to 20 pods per stalk; the pods are of large size, containing 6 to 7 Peas each, which are of a pale green color, and are closely packed in the pod, and of most delicious flavor; 3½ feet. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.35; peck, $2.25.

Pride of the Market. A dwarf Pea of vigorous habit and very productive. The pods are large, of a medium green color, and contain 7 to 9 Peas of fine quality; 2 feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 35 cts. (postpaid, 50 cts.); 4 qts., $1.10; peck, $2.00.

Telegraph. Large pods, containing 10 to 12 large Peas in each. Peas, when cooked, are of a deep green color, and of very fine flavor; 3½ feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Long Island Mammoth. A very productive variety; handsome pods; deep green color; height, 3 feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Yorkshire Hero. A splendid wrinkled marrow for kitchen gardens; 2½ feet. Pt., 20 cts. (postpaid, 28 cts.); qt., 30 cts. (postpaid, 45 cts.); 4 qts., $1.00; peck, $1.75.

Blue Imperial. A favorite summer variety; height, 2 feet. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 85 cts.; peck, $1.50.

French Canner (*Petit Pois, or Small French Pea*). Very prolific, with long, slim pods, containing from 7 to 10 Peas; 3 to 3½ feet. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 85 cts.; peck, $1.50.

Large White Marrowfat. Large, well-filled pods; height, 5 feet. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 70 cts.; peck, $1.25.

Black-eyed Marrowfat. Extensively grown as Field Peas. Hardy, productive, and bear well-filled pods; height, 4 feet. Pt., 15 cts. (postpaid, 23 cts.); qt., 25 cts. (postpaid, 40 cts.); 4 qts., 70 cts.; peck, $1.25.

Giant Sugar. As the name implies, this is a mammoth-podded variety. Pt., 30 cts. (postpaid, 38 cts.); qt., 50 cts. (postpaid, 65 cts.); 4 qts., $1.90.

Dwarf Gray-seeded Sugar. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.50.

Melting Sugar. The pods grow 5 to 6 inches long, and are entirely stringless and very tender. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.50.

FIELD PEAS. (See page 67.)

Dwarf White Sugar. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.50.

Tall White Sugar. Pt., 25 cts. (postpaid, 33 cts.); qt., 40 cts. (postpaid, 55 cts.); 4 qts., $1.50.

Grosse-Kürbis, GER.

PUMPKIN.

Potiron, FR. *Calabaza*, SP.

CULTURE.—Sow in good soil in May, when the ground has become warm, in hills 8 or 10 feet apart each way, or in fields of corn about every fourth hill; plant at the same time with the corn; always avoid planting near other vines, as they will hybridize.

Sugar, or New England Pie. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Winter Luxury Pumpkin. A splendid Pie Pumpkin; shape round, skin finely netted. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Quaker Pie Pumpkin. A fine-grained, oval-shaped Pumpkin of rich flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Mammoth Golden Cashaw. (See cut.) An improvement on the old light-colored Cashaw, the skin being a golden-orange color. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 25 cts.; lb., 80 cts.

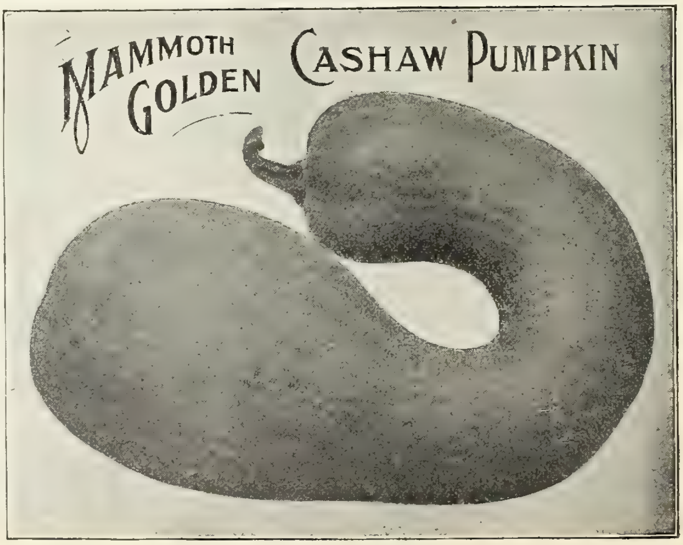
Large Yellow Mammoth Potiron (*King of the Mammoths, Jumbo*). Specimens have been grown weighing over 190 pounds. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.75.

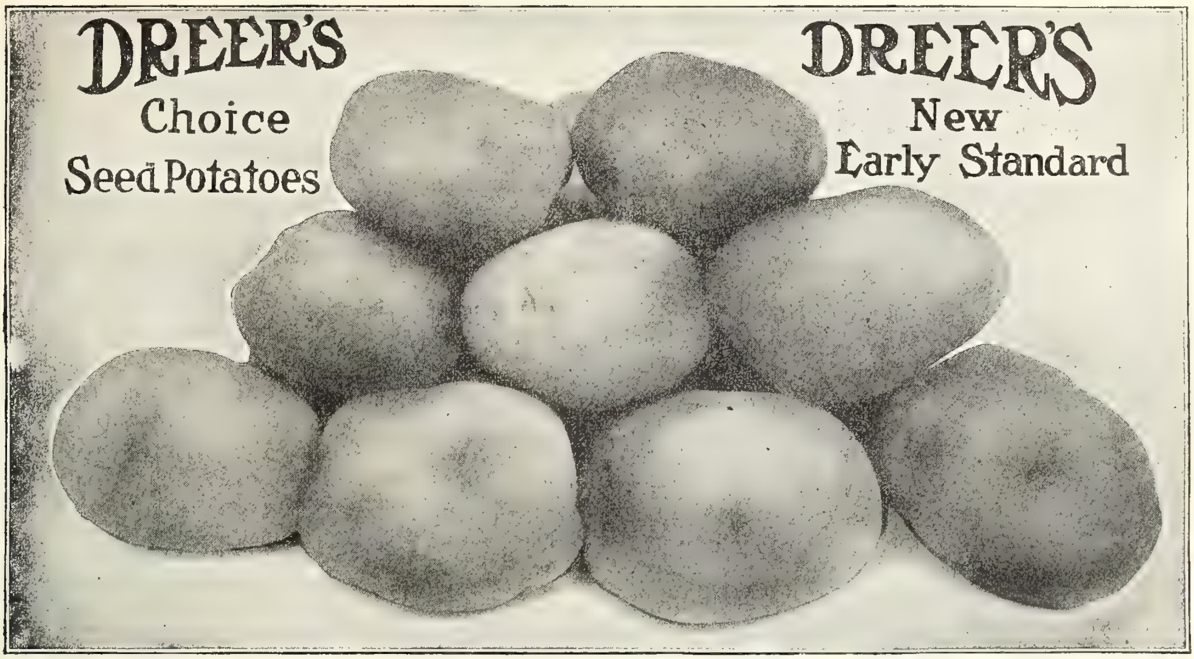
Large Tours. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

Large Cheese. Very good for table use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 65 cts.

Tennessee Sweet Potato. Fine for pies. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Large Yellow Field. Oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts. By express, 10 lbs., $2.50.


MAMMOTH GOLDEN CASHAW PUMPKIN



CULTURE.—The soil best suited to the Potato is a rich, sandy loam, but it seems to thrive in almost any soil or climate. The Potato, being a gross feeder, requires a liberal application of manure; if stable manure is to be used, it should be well rotted, and not allowed to come in contact with the tubers. On no other crop are the results from the use of the phosphates so manifest as on the Potato; almost invariably the tubers are smoother, brighter and freer from rust and the destructive influence of wire worms. The best fertilizers are plaster, lime, super-phosphate of lime and bone dust. Potato-scab can be entirely prevented by using flower of sulphur in the rows with the phosphate. Use at the rate of 100 to 150 lbs. to the acre. Plant as early in the spring as the ground can be thoroughly worked, in rows 3 feet apart and one foot in the rows; covering in light, warm soil about 4 inches, and in cold, wet ground 3 inches deep; draw the earth to the plants as they advance in growth.

IMPORTANT.—Prices of Potatoes are subject to market changes. Potatoes are forwarded by express or freight as directed, purchaser paying charges. We assume no risk on Potatoes, which are forwarded strictly on purchaser's responsibility.

Dreer's New Early Standard. (See cut.) An extremely early new variety, which matures fully one week ahead of the Bovee. The tubers are produced abundantly and are of a uniform size. The plants are of dwarf, compact habit in growth, strong and healthy, free from blight and disease, and will also withstand drought. When the tubers are matured, the vines die down and never make a second growth. It invariably produces a large crop of smooth Potatoes, which are roundish in shape, beautiful white skin, very smooth and few eyes. The quality is superb, flesh being pure white and cooks very mealy. ½ peck, 50 cts.; peck, 85 cts.; bu., $2 35; bbl. sack, $5 00.

Bliss' Triumph. Extremely early, round, thin, red bright skin, white flesh; sometimes sold in market as Bermudas. Peck, 85 cts.; bu., $2.25; bbl. sack, $5 00

Pride of the South, or White Bliss. White skin and flesh, extra early and productive. Peck, 85 cts; bu, $2.25; bbl. sack, $5.00.

Bovee. Earlier than the Early Rose and a much more productive variety. The vine is dwarf and stocky, skin pink or flesh color, presenting a fine appearance, and the quality is all that could be desired. Peck, 75 cts.; bu., $2.00; bbl. sack, $4 75.

Beauty of Hebron. This is an old-time favorite which matures early, tubers have red and white skin, grow to a good size and are of excellent quality. It is also a very productive variety and a remarkably good keeper. Peck, 65 cts; bu, $1.85; bbl. sack, $4.50.

Irish Cobbler. One of the first varieties of Potatoes to be ready for market. The skin is creamy-white, sometimes netted, which is an indication of good quality; eyes are strong, well developed, and but slightly indented. The flesh is white and of fine flavor. Peck, 75 cts.; bu. $2 00; bbl. sack $4.75.

Early Rose. We sell more of this variety than any other, as it is the leading early sort in almost all sections. The stock we furnish is northern-grown, and has been carefully grown. Peck, 65 cts.; bu., $1.85; bbl. sack, $4.50.

Early Ohio. An old-time favorite; matures early, and the Potatoes are fit for use before fully ripe. Many growers consider it the most profitable early market variety. Peck, 75 cts.; bu., $2.00; bbl. sack, $4.75.

Burbank's Seedling. A white-skinned, medium early variety, with few eyes, flesh fine-grained and good flavor. Peck, 65 cts.; bu., $1.85; bbl. sack, $4.50

White Star. A medium early variety of fine quality and appearance; large, oblong, uniform-sized tubers, remarkably productive. Peck, 65 cts.; bu, $1 85; bbl. sack, $4.50.

State of Maine. Medum early, splendid flavor, cooks dry, is a good keeper and very productive. Peck, 65 cts.; bu., $1.85; bbl. sack, $4.50.

Carman No. 1. Intermediate in ripening, and resembles the Rural New Yorker No 2 in shape, and also in having very few and shallow eyes The flesh is white and quality perfect. Peck, 65 cts.; bu., $1 85; bbl. sack, $4.50.

Carman No. 3. Originated on the trial grounds of the "Rural New Yorker." It is a good late variety and one of the greatest yielders; large, oblong, slightly flattened. Peck, 65 cts.; bu., $1.85; bbl. sack, $4 50.

Rural New Yorker No. 2. A valuable variety of large size, very smooth and a great cropper; in quality unexcelled. It is the best late long keeper, and we recommend it highly. Peck, 65 cts.; bu., $1 85; bbl. sack, $4.50

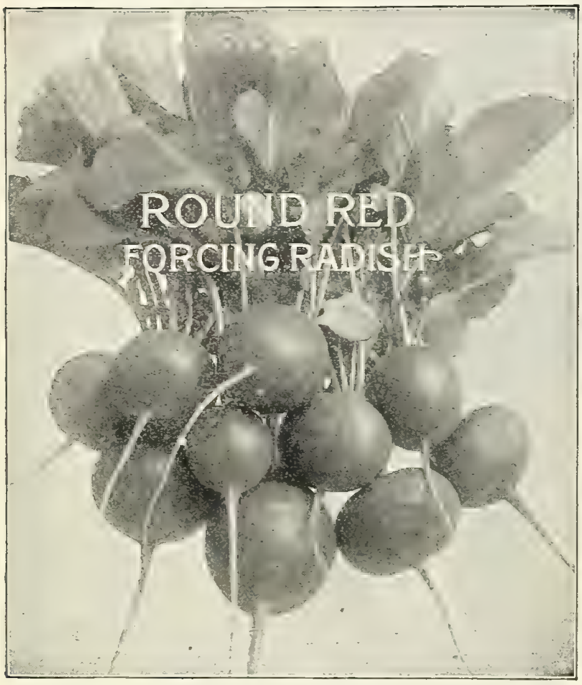
Sir Walter Raleigh. This valuable variety is a seedling from Rural New Yorker No. 2, which variety it resembles very much. The flesh is white and fine-grained, and the Potatoes grow to a large size. Peck, 65 cts.; bu., $1 85; bbl. sack, $4.50.

SEED POTATOES BY MAIL. For those who desire to test the merits of any of these Potatoes we supply whole tubers by mail at 30 cts per lb., or 3 lbs. for 75 cts.

RADISH.

Radieshen, Rettig, GER. *Radis, Rave, Petite Rave*, FR. *Rabano*, SP.

CULTURE.—Radishes thrive best in a light, rich, mellow soil, and to bring out their mild qualities they must make a quick and tender growth. Sow for very early use in hot-beds during winter and early spring, or later on in sheltered borders, in well manured, deeply-dug and finely-raked soil; if not well stimulated into a rapid growth, they become fibrous and tough; sow in drills 10 inches apart, and thin to 2 inches in the rows. Sow at intervals of two or three weeks until September for a succession. Sow winter varieties in July and August; like the turnip, they make the best growth in autumn, and must be taken out before severe frost, and stored away in a cool cellar in sand, or a pit, where they will keep tender and crisp all winter; before using put in cold water, which adds to their freshness.



Dreers's Crystal Forcing. (See colored plate.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Crimson Giant. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Cardinal Globe. Those who like the crisp little red Radishes that come so early will be pleased with this variety. The Radishes grow globular in shape, and are of a most brilliant cardinal-red color. It will stand considerable heat; therefore it is a quick forcer, and the quality is fine, being crisp and tender. It is by far the best variety for forcing, and also does well in open ground. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; lb., $1.00.

Round Red Forcing. (See cut.) Very short-leaved, small top; color of skin dark red, white-fleshed. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., 90 cts.

Dreer's Crimson Ball. A dainty little Radish, of mild flavor; skin bright red, flesh tinged with red. Good for forcing or out-of-door planting. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; lb., $1.00.

Scarlet Frame. A very early turnip Radish, bright scarlet-crimson color; perfectly round, crisp and tender. Pkt., 5 cts., oz., 10 cts.; ¼ lb., 35 cts.; lb., 90 cts.

French Breakfast. Oblong shape; scarlet color tipped white. Pkt., 5 cts.; oz., 10 cts., ¼ lb., 25 cts.; lb., 75 cts.

Cincinnati Market. (See cut.) An extra early variety of the Long Scarlet type; of a clear bright red color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

First and Best. A beautiful half-long Radish of very early maturity. The color is rich deep scarlet, size medium. The tops are small, and roots grow uniform in size and shape. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Dreer's Earliest White Globe Forcing. Oval shape; very small root, small top; flesh white, tender and crisp. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; lb., $1.00.

Varieties of Early Radishes.

	PKT.	OZ.	¼ LB.	LB.
White-tipped Scarlet Gem	5	10	30	80
Early Scarlet Turnip	5	10	25	75
Half-Long Deep Scarlet	5	10	25	75
Long Scarlet Short Top	5	10	25	75
Round White Forcing	5	10	30	80
Early White Turnip	5	10	25	75
Philadelphia White Box	5	10	25	75
Golden Dresden	5	10	30	80
Golden-Yellow Olive-Shaped	5	10	30	80
Scarlet Olive-Shaped	5	10	25	75

SUMMER RADISHES.

Icicle Radish. These Radishes are transparent white, have small tops, allowing close planting and are very crisp and brittle. A feature greatly in its favor is that it remains in good condition while growing for a long time, thus allowing a continuous pulling from the same planting. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 80 cts.

White Delicacy. An attractive long white variety, which is a great improvement on the White Strasburg, being earlier, more evenly shaped and smaller top. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; lb., $1.00.

White Chartier. This long white Radish is of same character as the Beckert's Chartier, except in color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Beckert's Chartier. Long crimson, shaded white. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Long White Vienna (*Lady Finger*). Skin and flesh are pure snow-white; crisp and of rapid growth. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

White Strasburg. Roots oblong; pure white; mild flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Large White and Yellow Summer. Each, pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

CINCINNATI MARKET RADISH.

RADISH—Continued.

WINTER RADISHES.

Scarlet China. One of the best fall and winter varieties. Pkt., 5 cts.; oz., 10 cts ; ¼ lb., 25 cts.; lb., 75 cts.

Round Scarlet China. Root round, of fine scarlet color. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 80 cts.

Round Black Spanish. Excellent for winter use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts ; lb., 75 cts.

Krewson's Oblong Black Spanish. An improvement on the Round Black Spanish, growing longer and of more perfect form. Pkt., 5 cts ; oz., 10 cts ; ¼ lb., 35 cts.; lb., $1.00.

Long White Spanish. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts ; lb., 75 cts.

Long Black Spanish. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

California White Winter. Grows from 10 to 12 inches long, is very solid and of good quality ; a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb , 25 cts.; lb., 75 cts.

White Chinese, or Celestial. A Chinese production, and one of the best white winter Radishes ; it is stump-rooted and grows to a large size, and is a good keeper. Pkt., 5 cts. oz., 10 cts.; ¼ lb., 35 cts.; lb., $1.00.

Rhabarber, GER. RHUBARB. *Rhubarbe,* FR. *Ruibarbo,* SP.

Linnæus. Early, large, tender and very fine. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

Victoria. Very large ; the finest cooking variety. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.

(For Rhubarb Roots see Vegetable Plants, etc., page 61.)

Spinat, GER. SPINACH. *Espinard,* FR. *Espinaca,* SP.

One ounce for 100 feet drill; 10 to 12 lbs. in drills for an acre.

CULTURE. This is an important market gardener's crop, of easy culture. For spring and summer use sow either broadcast or in drills 1 foot apart and 1 inch deep, as early as the ground can be worked, and every two weeks for a succession. For winter and early spring use, sow in September in well manured ground ; cover with straw on the approach of severe cold weather. The ground cannot be too rich ; the stronger the ground, the more delicate and succulent will be the leaves. Sow the New Zealand varieties in hills, 3 feet apart each way, three or four seeds to a hill, or can start in heat and transplant; it can be cut for use all summer.

Dreer's Round Seeded Savoy. Curled and crimped, with thick, fleshy leaves ; the best for family use, and best of all for fall sowing. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 40 cts.; 10 lbs or more, by express, 30 cts. lb.

Long-Standing Round Seeded. A large crimped, thick, fleshy Savoy-leaved variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts ; lb., 35 cts.

Victoria. This variety is an acquisition to the list of Spinach; it matures later than the other varieties, but is of remarkably fine texture, of the deepest green, heavily crimped, thick, fleshy leaves, deep, red stems. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 40 cts.; 10 lbs. or more, by express, 30 cts., lb.

Prickly Seeded. The hardiest variety, having small leaves; is not so productive as the above sorts. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 35 cts.

New Zealand. This endures heat and is best for summer. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., $1.00

MAMMOTH SANDWICH ISLAND SALSIFY.

Hafer-Wurzel, GER. SALSIFY *Salsifis,* FR. *Ostion Vegetal,* SP.

OR VEGETABLE OYSTER.

CULTURE.—Used the same as carrots ; or, after having been boiled, made into cakes and fried like oysters, which they resemble in flavor. Cultivate the same as carrots or parsnips ; it is hardy ; can remain in the ground all winter for early spring use, but should be taken up before it starts growing ; take up a supply for use during the winter. Succeeds best in a light, well enriched, mellow soil. Sow early in the spring in drills 15 inches apart, 1 inch deep ; thin to 6 inches in rows.

Mammoth Sandwich Island. (See cut) This variety grows to a very large size, and resembles a good-sized parsnip. It is very mild and delicately flavored, and is very popular. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

Long White. A good variety, and fine flavored. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; lb., $1.25.

Long Black, or Scorzonera. Resembles above, but black. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $2.00.

Sauerampfer, GER. SORREL. *Oseille,* FR. *Acedera,* SP.

Large-Leaved Garden. Cultivated for its acidity ; used in salads. Pkt., 5 cts ; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

Tarragon Plants. See Vegetable Plants, page 61.

Speise Kurbis, Ger.

SQUASH.

Courge, Fr. *Cidracayoto*, Sp.

CULTURE.—Squashes should be planted in a warm, light, rich soil, after the weather has become settled and warm, about the middle of May or June. Plant in well manured hills, in the same manner as Cucumbers or Melons—the bush varieties 3 or 4 feet apart each way, and the running kinds from 6 to 8 feet. Eight to ten seeds should be sown in each hill, thinning out after they have attained their rough leaves and danger from bugs is over, leaving three or four of the strongest plants per hill. An occasional feeding of liquid manure will repay in size of fruits.

Extra Early Jersey
White Bush Squash

EARLY VARIETIES.

Extra Early Jersey White Bush. (See cut.) This is an improved strain of the old White Bush Squash, the result of selections which have been made for a number of years by a prominent nearby market gardener. It grows in the bush form, and is enormously productive. The Squashes mature fully ten days earlier than the old sort, and are of good size. They show less ridge, or scallop, being better filled out, and contain a larger amount of flesh than the parent variety. The Squashes cook well, and the flavor is delicious. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

Early White Bush. Similar to above, but not as early. Of dwarf growth and abundant bearer of creamy-white Squashes. Pkt., 5 cts.; oz., 10 cts.; ¼ lb, 25 cts; lb., 75 cts.

Golden Custard Bush. Similar in shape to the White Bush variety, but skin is a rich golden-yellow and flesh pale yellow. The quality is good and cooks tender. Pkt., 5 cts.; oz, 10 cts.; ¼ lb., 30 cts.; lb, 90 cts.

Yellow Summer Crook-neck. Early, productive and of good quality; skin orange-yellow. Pkt, 5 cts; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Giant Crook-neck. Much larger than above, equally as early. Pkt., 5 cts; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Delicata. Good either for summer or winter, very small size, rich flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

Faxon. Early and of superior quality. A good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Early Prolific Orange Marrow. Resembles Boston Marrow, has thin, hard rind. Flesh deep, fine-grained and of a delicious flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

FALL AND WINTER SORTS.

Delicious. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

Golden Hubbard. Shape same as old-fashioned Hubbard, but skin is rich orange color. The flesh is deep golden yellow, cooks dry, fine flavor. A good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; lb., $1.00.

Warted Hubbard. A Hubbard Squash with warted skin. The vines grow strong and produce a large number of Squashes, which are of good size and keep well. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; lb., $1.00.

Hubbard. Large size; flesh fine-grained, dry, fine flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Boston Marrow. A good keeper. Flesh orange-colored and fine-grained. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Golden Bronze. A cross between Bay State and Boston Marrow. Shape much of the latter variety, skin is wrinkled, greyish color. Pkt., 5 cts; oz., 10 cts.; ¼ lb., 35 cts.; lb., $1.00.

Essex Hybrid. Flesh very thick, rich-colored and solid. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Pike's Peak, or Sibley. Pale green; flesh thick, solid; very dry. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; lb., $1.00.

Mammoth Chili. Rich orange-yellow; flesh thick and of good quality for making pies; also a good sort for feeding stock. Pkt, 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

Winter Crook-neck. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., 90 cts.

Marblehead. Pkt., 5 cts; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Bay State. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Vegetable Marrow. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

"Dreer's Superb" Salad Tomato

For Description of this Tomato see Page 59.

Dreer's selected
Stone Tomato

TOMATO.

Liebesapfel, GER. *Tomate*, FR, *Tomate*, SP.

For early plants sow in hotbeds early in March, in drills 5 inches apart and ½ inch deep; when the plants are about 2 inches high, transplant into another hotbed 4 inches apart each way; plant out in the open ground early in May, or as soon as danger from frost is over, 4 feet apart each way in hills, which should have a shovelful of well-rotted manure mixed with the soil. Water freely at time of transplanting; when the first fruit is set, pinch off the ends of the branches to obtain early fruit. Sufficient plants for a small garden can be grown in a shallow box or large flower-pot by placing it in a sunny window in a warm room or kitchen. For late use sow in a sheltered border in May, and set out the plants in July. The green fruit can be picked off before frost and ripened under glass. By training the vines on trellises or tying to stake, the fruit will ripen better and be of finer quality.

June Pink. (See colored plate.) Earliest Tomato grown. Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.25.

New Dwarf Stone. (See Specialties, pages 25 to 30.) Pkt., 10 cts.; oz , 35 cts.; ¼ lb., $1.00.

Best of All (*Forcing*). The vines grow strong and healthy, and produce Tomatoes in heavy bunches at short distances all over the plant. Pkt., 10 cts.; ½ oz., 25 cts.; oz., 40 cts.

Lorillard (*Forcing*). A good sort for forcing under glass as well as for outdoor culture; bright red, smooth, early. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

Superb. (See illustration, page 58.) This variety is distinctly a salad Tomato, as it does not grow large or coarse. It is just the right size for serving whole with lettuce. The plants produce a great abundance of fruit. Pkt., 15 cts.; oz., 50 cts.

Spark's Earliana. A good extra early variety. Color of flesh deep red, very solid and good flavor. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

Dreer's Earliest of All. Very early, medium size. Flesh is solid, color brilliant red. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1 00.

Dwarf Champion. Medium size, dwarf plant. Pkt., 10 cts.; oz, 35 cts.; ¼ lb., $1.00.

Atlantic Prize, or Early Ruby. Splendid extra early variety for general use, of large size, bright red color and smooth. Pkt., 5 cts.; oz., 30 cts; ¼ lb., 85 cts.

Magnus. Medium early, perfect form, grows large and attractive. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1 00.

Stone. Dreer's selected stock. (See cut.) Fruit very large and deep; bright scarlet; smooth, ripening evenly to the stem without a crack; exceedingly solid and firm-fleshed. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., 85 cts.

Ponderosa. This is one of the largest varieties. Pkt., 10 cts., oz., 50 cts.; ¼ lb., $1.50.

	PKT.	OZ.	¼ LB.
Frogmore Selected	10	40	$1 25
Chalk's Early Jewel	10	35	1.00
Mayflower	05	30	85
Selected Paragon	05	30	85
Acme	05	30	85
Perfection	05	30	85
Favorite	05	30	85
Trophy	05	30	85
Beauty	05	30	85
Livingston's Globe	10	40	1.25
Crimson Cushion	10	50	1.50
Matchless	05	35	1.00
Truckers' Favorite	05	30	85
Honor Bright	05	30	85
Pink Mikado, or Turner Hybrid	05	30	85
Freedom	05	35	1.00
Marvel	10	35	1.00
Enormous	05	35	1.00
Buckeye State	05	30	85
Royal Red	05	30	85
Imperial	05	30	85
Golden Queen	10	30	
King Humbert	10	30	

TOMATO PLANTS. (See page 61.)

WE ALSO SUPPLY: Red Peach, Pear-shaped, Yellow Plum, Yellow Pear, Red Cherry, Yellow Cherry, Red Currant, Strawberry or Ground Cherry, each 5 cts. per pkt.; 30 cts. per oz.

DREER'S PURPLE-TOP WHITE GLOBE TURNIP

Steckrübe, GER. TURNIP. *Navet*, FR. *Nabo*, SP.

CULTURE.—For early use, sow as soon as ground opens in spring, in drills from 12 to 15 inches apart; thin out to 6 or 9 inches in the rows. For succession, continue to sow every two weeks until June; for fall and winter crop, sow in July and August. The Ruta Bagas are grown for feeding stock, and are also excellent for the table. Take up the roots in November, or before severe frosts; cut off tops within an inch of the crown, store in cool cellar or pit, or pile up in a conical form, out of doors, in dry ground; cover carefully with long straw, and finish by earthing up, covering them with about 12 or 15 inches of earth, leaving a trench around the heap to carry off the water. Put away in this manner they will be found in good condition in spring.

Red or Purple-Top (*Strap Leaf*). This strap-leaf variety is good for early spring and fall use; top red or purple above ground, flesh fine-grained, mild flavor. Pkt., 5 cts; oz., 10 cts.; ¼ lb, 20 cts.; lb., 50 cts.

Purple-Top White Globe. (See cut.) Globular shape, handsome, and of superior quality, either for the table or stock. Is a heavy producer, early, of rapid growth, and good keeper. We consider this the best variety of turnip for all purposes. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

Early Munich. A very early variety, purple top, white flesh. Pkt., 5 cts; oz., 15 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Early White Flat Dutch (*Strap-Leaf*). This is an early white-fleshed variety, of quick growth, mild flavor. Pkt., 5 cts.; oz, 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

Extra Early Purple-Top Milan. Handsome appearance, somewhat flattened, white with purple top, flesh snow-white. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 25 cts.; lb, 75 cts.

Early White Milan. Like above, but pure white. Pkt., 5 cts.; oz, 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

Early White Egg. Matures very quickly and is adapted for either spring or fall sowing. Egg-shaped and very smooth. Flesh fine-grained and very sweet. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Snowball. A fine-looking, pure white variety of turnip which matures in from six to seven weeks. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Large White French. A superior variety for table or stock. Pkt., 5 cts; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

Large White Norfolk. A large globe variety, very sweet. Pkt., 5 cts.; oz., 10 cts; ¼ lb., 20 cts.; lb., 50 cts.

Long White, or Cow Horn. Grows very quickly, partly above ground; very productive; flesh white, fine-grained and sweet. This turnip is also grown for turning under as green manure. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Yellow Globe (*Yellow Stone*). Flesh firm and sweet, grows to a large size, excellent for table use or feeding stock. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Scarlet Kashmyr. This is a distinct variety; skin is o beautiful deep scarlet color; flesh white; very early and finest quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 80 cts.

Yellow Aberdeen, Purple-Top. Good keeper; globe-shaped. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

Golden Ball. Rapid grower; globe-shaped; bright yellow. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 60 cts.

RUTA BAGA.

Dreer's Improved Purple-Top. This special strain of Ruta Baga is remarkable for uniform shape and fine quality, and is also a splendid keeper. They grow to a large size; skin is smooth, and flesh a beautiful yellow color and fine-grained. The flavor is good, being very sweet and tender. The tops are short, which feature is very desirable. Pkt., 5 cts.; oz., 10 cts; ¼ lb., 25 cts.; lb., 75 cts.

Budlong's Improved. White, very sweet, much milder flavor than any of the other sorts; globe-shaped; skin a cream-yellow. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

American Purple-Top. Very hardy and productive; flesh yellow, solid, sweet; good for stock or table use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

Skirving's Purple-Top. An important variety of large size and strong growth; a heavy cropper and one of the best. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

TOBACCO.

Connecticut Seed Leaf. One of the best varieties for cigar wrappers. Pkt, 5 cts.; oz., 20 cts.

Pennsylvania Seed Leaf. Has a larger and finer leaf than the Connecticut. Pkt., 5 cts.; oz., 20 cts.

Havana. The seed we offer is the best Vuelta Abajo. Pkt. 10 cts; oz., 35 cts.

Hyco, Hester, Sterling, Long-Leaf Gooch, Yellow Prior, White Burley, Primus. Each per pkt., 10 cts.; oz., 30 cts.

Sweet, Pot and Medicinal Herbs.

BASIL SWEET.

SWEET MARJORAM.

CULTURE.—Herbs delight in a rich, mellow soil. Sow seeds early in spring in shallow drills, 1 foot apart; when up a few inches thin out to proper distances, or transplant. They should be cut on a dry day just before they come into full blossom, tied in bunches and hung up or spread thinly on a floor where they can dry quickly.

Anise. Pkt., 5 cts.; oz., 10 cts.
Balm. Pkt., 5 cts; oz., 30 cts.
Basil, Sweet. Pkt., 5 cts.; oz., 20 cts.
Bene. Pkt., 5 cts.; oz., 10 cts.
Borage. Pkt., 5 cts.; oz., 10 cts.
Caraway. Pkt., 5 cts.; oz., 10 cts.
Castor Oil Bean. Pkt., 5 cts.; oz., 15c.
Catnip Pkt., 10 cts.; oz., 50 cts.
Chamomile. Pkt., 10 cts.; oz., 75 cts.
Coriander. Pkt., 5 cts.; oz., 10 cts.
Cumin. Pkt., 5 cts.; oz , 15 cts.
Dill. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25c.
Fennel, Sweet. Pkt., 5 cts.; oz., 10 cts.
Horehound. Pkt. 5 cts.; oz., 25 cts.
Lavender. Pkt., 5 cts.; oz., 20 cts.
Pennyroyal. Pkt., 10 cts.; oz., 75 cts.
Peppermint. Pkt., 25 cts.
Rosemary. Pkt., 5 cts.; oz., 35 cts.
Rue. Pkt., 5 cts.; oz., 15 cts.
Saffron. Pkt., 5 cts.; oz., 10 cts.
Sage. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50c.
Savory, Summer. Pkt., 5 cts.; oz., 15 cts.
Savory, Winter. Pkt., 5 cts.; oz., 20c.
Sweet Marjoram (*American*). Pkt., 5 cts.; oz., 30 cts; ¼ lb., $1 00.
Sweet Marjoram (*Imported*). Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.
Tansy. Pkt., 5 cts.; oz., 30 cts.
Tarragon. Plants only, see offer below.
Thyme, Broad-leaved English. Pkt., 10 cts.; oz., 40 cts.; ¼ lb., $1.25.
Thyme, French Summer. Pkt., 5 cts.; oz., 35 cts.; ¼ lb., $1.00.
Wormwood. Pkt., 5 cts.; oz., 30 cts.

SAGE.

FRENCH THYME.

Vegetable Plants and Roots.

We grow large quantities of Vegetable Plants and roots, and can supply all the varieties listed below in their proper season. For late Cabbage, Cauliflower, Brussels Sprouts and Celery Plants see our Midsummer List, issued in June; free on application.

If wanted by mail, add 15 cts. per 100 for postage on CABBAGE, CAULIFLOWER, and SWEET POTATO PLANTS, and 30 cts. per 100 on EGG PLANTS and TOMATO PLANTS.

ARTICHOKE.

Artichoke Plants, Dreer's Selected Large Green. Ready for shipment after March 1st. $1 50 per doz.; $10.00 per 100.

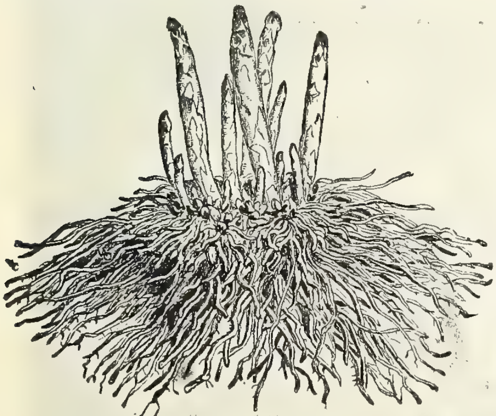
Asparagus Roots. We offer strong two-year-old roots of the following varieties:

If wanted by mail, add 40 cts. per 100 to the price of Asparagus Roots.

Argenteuil (*Violet*). The favorite Paris Asparagus. $1.00 per 100; $7.50 per 1000.
Dreer's Eclipse. A large and very fine variety. 75 cts. per 100; $6.00 per 1000.
Barr's Mammoth, Columbian Mammoth White and **Palmetto.** Each 75 cts. per 100; $5.00 per 1000.
Conover's Colossal. An old favorite. 60 cts. per 100; $4.00 per 1000.

Dreer's Circular on Asparagus Culture FREE.

Cabbage Plants. For April and May delivery. Early Jersey Wakefield, Charleston Wakefield, Eureka, Early Summer, All Head Early. 40 cts. per 100; $3.00 per 1000.
Cauliflower Plants. Snowball and Selected Erfurt. From hotbed; ready April and May. 25 cts. per doz.; $1.50 per 100.
Chamomile. 10 cts. each; $1.00 per doz.
Chives. For flavoring. 10 cts. per clump; $1.00 per doz.
Egg Plants. Ready in May and June. New York Improved Large Purple. Grown in pots, 60 cts. per doz.; $4.00 per 100.
Hop Vine Roots. 50 cts. per doz.; $4.00 per 100.
Horseradish Sets. 15 cts. per doz; 50 cts. per 100; $4.00 per 1000. By mail, 5 cts. per doz. extra.
Lavender. Plants, 15 cts. each; $1 50 per doz.
Lettuce. Ready in April and May. All Heart, Dutch Butter, Silver Ball and Hanson. 40 cts. per 100.
Pennyroyal. 10 cts. each; $1 00 per doz.; $6.00 per 100.
Peppermint. 10 cts. each; $1 00 per doz.; $6 00 per 100.
Spearmint. 10 cts. each; $1.00 per doz.; $6.00 per 100.
Peppers. Ready in May and June. Bell or Bullnose, Chinese Giant, Long Red Cayenne. 20 cts. per doz.; $1.50 per 100.
Rhubarb Roots. Victoria. Strong roots, 10 cts. each; $1.00 per doz; $6 00 per 100.


ASPARAGUS ROOT.

Rosemary. 15 cts. each; $1.50 per doz.

Sage, Holt's Mammoth. A large-leaved variety. It spreads rapidly and never runs to seed. 10 cts. each; $1.00 per doz.

Sweet Potato Plants. Ready in May and June. We grow large quantities of the Red and Yellow Nansemond, and are in a position to make contracts for large lots. 30 cts. per 100; $2.00 per 1000.

Tansy. 10 cts. each; $1.00 per doz.

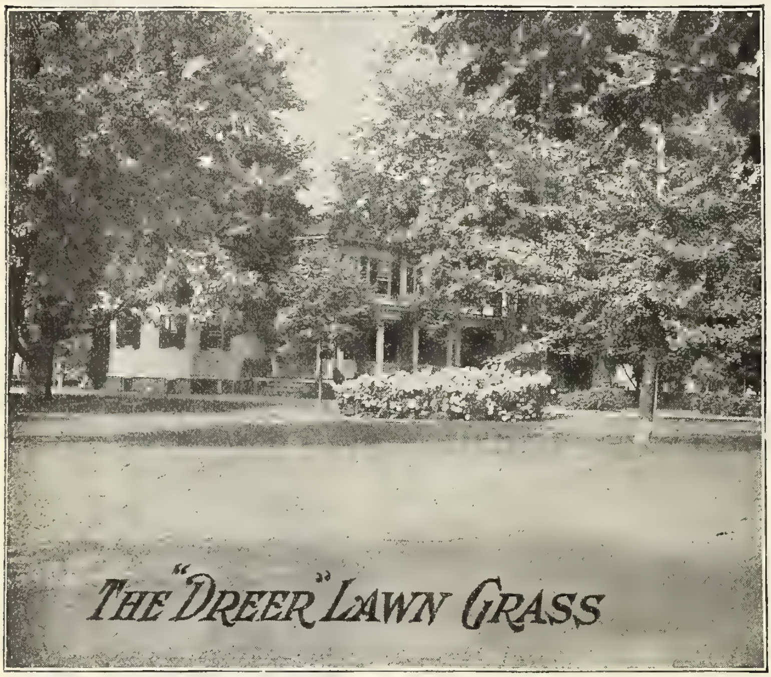
Tarragon (*Estragon*). For flavoring; the young leaves are used for pickles, vinegar, etc. 20 cts. each; $2 00 per doz.

Tomato Plants. Ready in May and June. We make a specialty of pot-grown Tomato Plants, and can supply through the season of planting, well grown plants of the following varieties: Stone, Dwarf Stone, Paragon, Trophy, Ponderosa, Yellow Pear. 25 cts. per doz.; $2.00 per 100; $10.00 per 1000.

(*Write for Special Prices on large quantities.*)

Grass Seeds for Lawn and Pleasure Grounds.

ONE of the most essential parts of the country place and suburban home is a properly-made and well-kept lawn. We have made careful study of the Grasses required for best results, and the formulas of our various Grass Mixtures are based upon these experiments. The combination of varieties of Grasses used is the best for quickly producing permanent lawns. *Directions for preparing ground, sowing seed and caring for lawn are sent with each lot of Lawn Grass Seed sold.*



THE "DREER" LAWN GRASS.

For quickly producing a permanent, thick and velvety sward of grass, this brand of Lawn Grass cannot be excelled. It is the best mixture of Grasses we sell for lawn-making, and will give satisfaction wherever sown. The "Dreer" Lawn Grass is a careful blending of fine-growing varieties, each in its proper proportion and thoroughly mixed, so that the result from its planting is a uniform growth of rich green Grass, free from coarseness. 25 cts. per qt. (30 cts. postpaid); peck, $1.25; bushel (20 lbs.), $5 00.

Dreer's "Evergreen" Lawn Grass.

This mixture produces beautiful and permanent lawns. It is made from our own formula, and composed of Grasses which are adapted for the purpose of producing lawns which retain their rich green color and velvety appearance throughout the entire summer and fall. In making up this brand we are careful to use seed that has been thoroughly recleaned, the light seed and chaff having been blown out, thus securing a strictly high-grade mixture and seed that will grow. 20 cts. per qt. (25 cts. postpaid); peck, $1.00; bushel (20 lbs.), $4.00.

DREER'S SHADY PLACE LAWN GRASS.

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places. For sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green Grass. The Grasses used in making this special mixture are only those that are well adapted for growing in shade. It has been successfully used on large operations where a green sward was desired on land partially shaded by old trees. 30 cts. per qt. (35 cts. postpaid); peck, $1.50; bushel (20 lbs.), $6 00.

DREER'S FAIRMOUNT PARK LAWN GRASS.

While not so good as our "Evergreen," this is better than most mixtures offered under the name of "Fairmount Park." It is carefully compounded of Grasses which ripen successively, thereby retaining their green appearance. For various soil conditions this mixture is well suited, giving good results even in small city grass plots, where the soil is generally stiff and heavy. It is also valuable for use on railroad embankments, terraces and exposed lawns, also for renovating old worn-out lawns, and re-seeding bare places. 15 cts. per qt. (20 cts. postpaid); peck, 90 cts.; bushel (20 lbs.), $3.50.

DREERS SHADY PLACE GRASS

Dreer's Special Mixtures of Grasses for Pleasure Grounds, Golf Links, Etc.

There is no purpose for which turf is grown that is so exacting as that required for Golf Links and Pleasure Grounds. No other Grass is required to stand so much rough usage, and it is therefore very necessary that the proper varieties be used in order to produce a thick, tough and lasting sod. Our representatives are constantly visiting the various Country Clubs, Cricket and Tennis Clubs, and keep in touch with what is best suited for various purposes, and experiments we make at our Trial Grounds enable us to produce Grass Mixtures that cannot be excelled for quick, lasting results.

DREER'S GOLF LINKS GRASS MIXTURE.

Made from our own formula with the object of producing a turf which will stand rough usage. For Cricket Tables, Golf Links, Polo Grounds, or wherever a good sward is wanted, this seed will give perfect satisfaction. Peck, 75 cts.; bushel (15 lbs.), $3.00.

DREER'S PUTTING GREEN GRASS MIXTURE.

A careful study of the requirements for making the most substantial turf for Putting Greens developed the mixture herewith offered by us for this purpose. The varieties comprising it are all the finest-bladed, low-growing and most hardy kinds, and will maintain their rich, velvety green color throughout the season; also good for terraces, embankments and steep slopes. Per peck, $1.50; bushel (20 lbs.), $6.00.

Dreer's Golf Links Grass at Country Club of Atlantic City, N.J.

Dreer's Putting Green Grass

DREER'S PERMANENT PASTURE GRASS.

For all ordinary permanent pasturage this will be found entirely satisfactory. If your fields are old and worn out, it will pay to plow up and seed again with Dreer's Permanent Pasture Grass, after which you will be able to cut two good crops each year, whereas from Timothy only you can cut but one. Sow 50 pounds to acre. In ordering, state whether for light or heavy soil. Price, per lb., 25 cts; by mail, 33 cts.; 15-lb. bushel, $2 75; 100 lbs., $17.00.

QUANTITY OF SEED TO SOW.

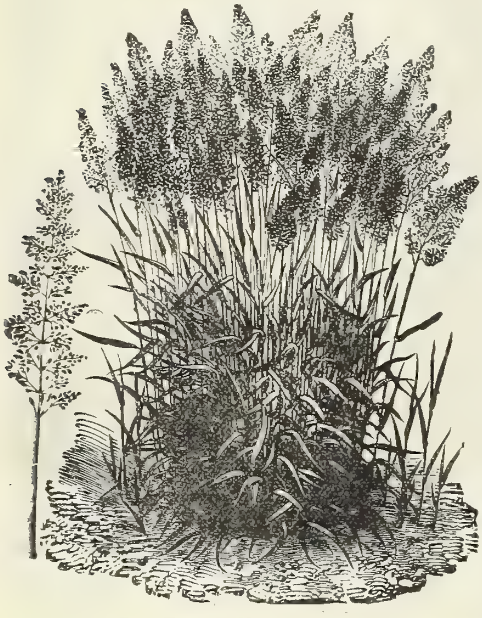
One quart of our Lawn Grass seed will sow 15 x 20 feet, or 300 square feet. Four to five bushels should be sown to the acre. Five bushels give the best results. For renovating use one-half of this quantity.

Dreer's Permanent Pasture Grass

GRASS SEEDS FOR LAWN AND FIELD.

Prices subject to market changes.

We make a specialty of grass and clover seeds, and send out only the varieties best adapted to this country. These seeds are largely American-grown; some are necessarily imported. Our European seeds are carefully tested for purity and germinating qualities by the Government Agricultural Station of Zurich, Switzerland, which enables us to know their high degree of excellence and value. Our American-grown seeds are of the first quality. **Bulk prices do not include delivery.**



Red Top or Herds Grass.

Kentucky Blue Grass, Fancy Cleaned (*Poa Pratensis*). Also known as June Grass, green grass, etc. This is rated as the finest permanent pasture grass. Especially suited to meadows and rich lands. It is the grass of the famous and fertile limestone soils of Kentucky, and is no less a favorite all through the Northern States. A perfect lawn grass. Sow 3 to 5 bushels per acre for lawn; 2 bushels to the acre for pasture. Lb., 30 cts.; by mail, 38 cts.; bu. (14 lbs.), $3.75; 100 lbs., $25.00.

Canadian Blue Grass (*Poa Compressa*). Also called flat-stemmed poa, Flat-stalked Meadow grass, distinctly blue in color. Grows a foot or more high and yields greater weight for hay. Highly recommended for horses, cows and sheep. Thrives well on clay. Sow 30 lbs. per acre. Per lb., 20 cts.; by mail, 28 cts.; per bu. of 14 lbs., $2.00; 100 lbs., $14 00.

Red-Top, or Herds Grass (*Agrostis vulgaris*). Suitable for meadow and pasture mixtures, or for exclusive use in lawn-making. Adapts itself to any soil, but produces best results on moist, rich soils, where it grows 2 to 2½ feet high. Often sown with timothy and clover, and outlasts both. Sow 3 to 4 bushels per acre for lawns; for pasture 1½ to 3 bushels per acre. Lb.; 15 cts., by mail. 23 cts.; per bu. (10 lbs.), $1.40; sack of 50 lbs., $6 00; 100 lbs., $11.00.

Red-Top Grass, Extra Re-cleaned Seed. Per lb., 20 cts.; by mail, 28 cts.; bu. (32 lbs.), $5.50; 100 lbs., $16.00.

Orchard Grass (*Dactylis Glomerata*). One of the most valuable of the pasture grasses; too coarse to use in lawns. Thrives in the open sunlight and in shady places under trees. In rich soil two or three crops may be had in a season, especially under irrigation. Does not suffer from close feeding; makes a good hay; Sow 3 bushels to the acre. Lb., 24 cts.; by mail, 32 cts.; bu. (14 lbs.), $3.00; 100 lbs., $20.00.

English Rye Grass, or Perennial Rye (*Lolium perenne*). Considered invaluable for permanent pastures in all situations not too dry. Sow 60 lbs. to the acre. Lb., 10 cts.; by mail, 18 cts.; per bu. (24 lbs.), $2 00; 100 lbs., $8.00.

Italian Rye Grass (*Lolium Italicum*). Valuable for pasture mixture. 50 lbs. to the acre. Lb., 12 cts.; by mail, 20 cts.; per bu. (18 lbs.), $1 60; 100 lbs., $8.00.

Meadow Fescue (*Festuca pratensis*). English Blue Grass or Sweet Grass. An excellent grass for permanent pasture or hay, the foliage being highly nutritious. Sow 50 lbs. to the acre. Lb., 20 cts.; by mail, 28 cts.; bu. (22 lbs.), $3.50; 100 lbs., $15.00.

Tall Meadow Fescue (*Festuca elatior*). Very early and nutritive; should form a part of all pasture mixtures on wet or clay lands. Per lb., 40 cts; by mail., 48 cts.; per bu. of 14 lbs, $5.00; 100 lbs., $35.00.

Sheep's Fescue (*Festuca ovina*). This grass forms a large part of the pasturage of the English Downs. It produces a large quantity of short herbage, and should form a part of all mixtures for sheep pastures. 40 lbs. to the ocre. Lb., 18 cts.; by mail, 26 cts.; bu. of 12 lbs., $2 00; 100 lbs., $15 00.

Fine-Leaved Sheep's Fescue (*Festuca ovina tenuifolia*). Thrives well on dry and sterile soils; it is well suited for lawns, etc. 30 lbs to the acre. Lb, 40 cts.; by mail, 48 cts.; 14 lbs., $5.00; 100 lbs., $35.00.

Hard Fescue (*Festuca duriuscula*). Thrives well in dry situations where many other grasses would fail. 30 lbs. to the acre. Lb., 18 cts.; by mail, 26 cts.; bu. (12 lbs.), $2.00; 100 lbs., $15.00.

Red or Creeping Fescue (*Festuca rubra*). Suitable for sandy soils and at seashore; forms a close turf and is valuable for Putting Greens, Lawns, etc. Lb., 30 cts.; by mail, 38 cts.; bu. (14 lbs.), $3.60; 100 lbs., $25.00.

Meadow Foxtail (*Alopecurus pratensis*). One of the best pasture grasses. 30 lbs. to the acre. Lb., 40 cts.; by mail, 48 cts.; bu. of 7 lbs., $2.75; 100 lbs., $35.00.

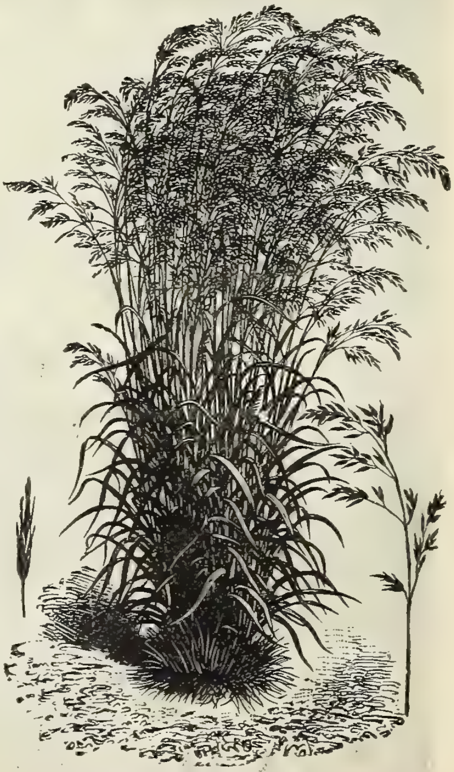
Rough-stalked Meadow Grass (*Poa trivialis*). 30 lbs. to the acre. Lb., 40 cts.; by mail, 48 cts.; bu. (14 lbs.), $5.25; 100 lbs., $35.00.

Sweet Vernal Grass (*Anthoxanthum odoratum*). True perennial. Use 2 to 5 lbs. per acre. Lb., 80 cts.; by mail, 88 cts.

Crested Dogtail (*Cynosurus cristatus*). For pastures and lawns. 25 lbs. to the acre. Lb., 45 cts.; by mail, 53 cts.; bu. (21 lbs.), $9.50; 100 lbs, $40.00

Awnless Brome Grass (*Bromus inermis*). A valuable grass for light, dry soils, especially in the South and West. Will stand long draughts and produce heavy crops where other grasses would fail. 35 to 40 lbs. to the acre. Lb., 20 cts.; by mail, 28 cts.; bu. (14 lbs.), $2.25; 100 lbs., $15.00.

Bermuda Grass (*Cynodon dactylon*). Suited only to and is valuable in the Southern States, as it will not endure frost. Sow 8 to 10 lbs. to the acre. Per lb., 60 cts.; by mail, 68 cts.; bu. (35 lbs.), $20.00; 100 lbs., $55.00.



Meadow Fescue Grass.

Wood Meadow Grass (*Poa nemoralis*). Adapted, as its name implies, for wooded or shaded meadows or lawns, especially for moist ground. Much relished by cattle, highly nutritious. Produces a thick growth, and should be in mixtures for permanent pastures. Sow 30 lbs. to the acre. Per lb, 55 cts.; by mail, 63 cts.; bu. (14 lbs.), $7.25; 100 lbs., $50 00.

Creeping Bent Grass (*Agrostis stolonifera*). Excellent for lawns; succeeds well in all positions, makes a low, velvety growth. Per lb., 28 cts.; by mail, 36 cts.; bu. (20 lbs.), $5.25; 100 lbs., $25.00.

Rhode Island Bent (*Agrostis canina*). Brown Bent or Dog's Bent. Has a creeping habit and is hardy. Recommended for lawns and pleasure grounds. It may be sown with Kentucky Blue Grass or alone. If alone use 4 bushels of seed to acre. Lb., 40 cts.; by mail, 48 cts.; per bu. of 14 lbs., $5.25; 100 lbs., $35.00.

Tall Meadow Oat Grass (*Avena elatior*). A valuable grass for soiling or permanent pasture; of early and luxuriant growth. 50 lbs. to the acre. Lb., 30 cts.; by mail, 38 cts.; bu. (10 lbs.), $2.75; 100 lbs., $25.00.

Timothy (*Phleum pratense*). The most important agricultural grass for the Middle States, thriving best upon rich soils. Not suited to permanent pasturage, but the best grass known here for hay-making purposes. It is temporary, lasting but a few years, and is a part of the usual crop rotation. Sow ½ bushel to the acre when used alone; 8 or 10 quarts if used with other grass seeds. 45 lbs. to the bushel. Choice seed per lb., 10 cts.; by mail, 18 cts. Per bushel, market price. Sample and price on application.

Clover Seeds. (Prices subject to market changes.)

Prices do not include delivery. Add cost of sacks also, which is 20 cts. each for two-bushel size.

Red Clover, Medium (*Trifolium pratense*). Common or medium clover; June clover. The leading variety of clover for pastures or meadows. Sow in spring or fall, if no other grasses are used, at the rate of 8 or 10 lbs. per acre. Market price. Sample and price on application.

Mammoth Red Clover (*Trifolium pratense perenne*). Cow grass or Pea Vine Clover. Yields an enormous bulk. Valuable for reclaiming exhausted land by plowing under as green manure. Sow about 8 to 12 lbs. per acre. Market price. Sample and price on application.

Alsike, or Swedish (*Trifolium hybridum*). Valuable for sowing with other clover or grasses, as it forms a thick bottom, increases the yield of hay and lasts for years. Sow 6 lbs. per acre when used alone. Lb., 25 cts.; by mail, 33 cts. Per bushel, market price. Sample and price on application.

CRIMSON OR SCARLET CLOVER

Alfalfa, or Lucerne (*Medicago sativa*). (See cut.) One of the best varieties, succeeding especially in the South and West. It is also now being successfully grown in many sections, and when the soil has become inoculated produces fine crops of this valuable hay. It is also valuable for bringing up poor land. We handle only the best quality American-grown seed. Sow early in the spring to secure a good stand before winter. 20 pounds to the acre. Lb., 25 cts.; by mail, 33 cts. Per bushel, market price. Sample and price on application.

Turkestan Alfalfa. Imported seed, free from dodder. Hardier than the American product. Lb., 30 cts.; by mail, 38 cts.; per bu., market price. Sample and price sent on application.

Bokhara Clover (*Melilotus alba*). A tall, rapid-growing, white-flowered sort, excellent for bee food. Sow 10 lbs. to the acre. Lb., 30 cts.; by mail, 38 cts.

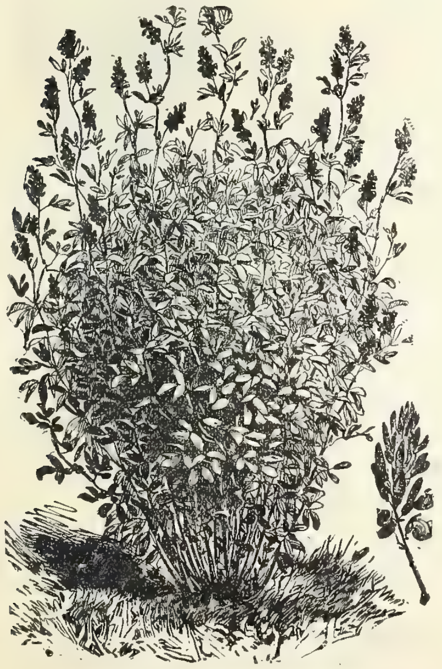
Japan Clover (*Lespedeza striata*). A low-branching clover that does well in the South. Not adapted to Northern latitudes, as it is only half-hardy. Sow 30 lbs. to the acre. Lb., 30 cts.; by mail, 38 cts.; 100 lbs., $25.00.

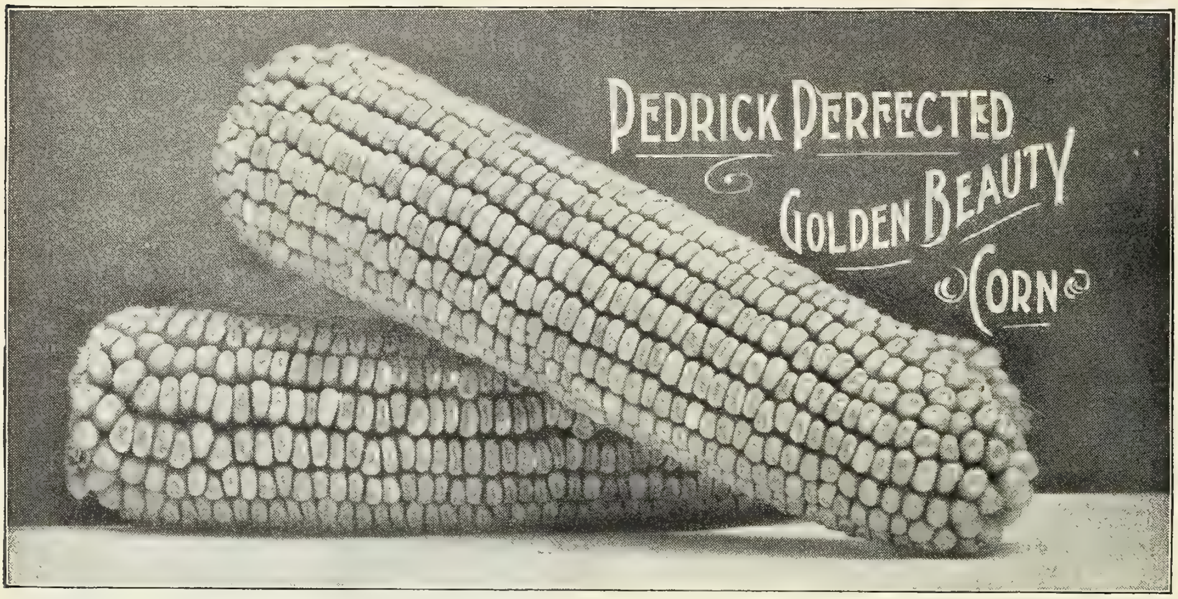
White Dutch Clover (*Trifolium repens*). The best variety for lawns, as it forms a close herbage and remains green throughout the season. It is also valuable when mixed with grass seeds for pasture. Sow in spring at the rate of 6 pounds per acre when sown alone; half the quantity when sown with other grasses. Lb., 25 cts.; by mail, 33 cts.; bu. (60 lbs.), $14.40; 100 lbs., $24.00.

Yellow Trefoil (*Medicago lupulina*). This may be cultivated either alone or with other grasses. Requires about same treatment as Red Clover. 15 pounds to the acre. Lb., 15 cts.; by mail, 23 cts; 100 lbs., $12.00.

Sainfoin, Esparsette, or Holy Clover (*Hedysarum onobrychis*). A valuable clover for the Southern and Western States. 100 lbs. to the acre. Lb., 16 cts.; by mail, 24 cts.; bu. (20 lbs), $2.50; 100 lbs, $12.00.

Crimson or Scarlet Clover. (See cut.) It can be seeded at any time from June to October, at the rate of 15 to 20 pounds per acre, and makes the earliest possible spring pasture, blooming the latter part of April or May, and for feeding as hay should be cut just before coming into full bloom. It is an excellent crop for turning under as a fertilizer, furnishing nitrogen, which it gathers from the air and stores in the plant and root. Sow Crimson Clover at the last working of all crops like Beans, Corn, Melons, Cucumbers, Tomatoes, and other crops whenever the land is not intended for such early spring crops as would not be benefited by following such a seeding, although it would pay to seed for only fall and winter months if only for protecting the ground through the winter and catching and holding the fertility of the soil, which would otherwise be lost by leaching or other causes. We offer the finest quality recleaned seed at 12 cts. per lb. (20 cts. per lb. by mail). For larger quantities write for sample and price.


ALFALFA, OR LUCERNE CLOVER.



FIELD, FORAGE AND SILO SEEDS.

Prices on all Field Seeds subject to market changes.

Our Seed Corn has been grown for us by careful specialists, and will be found of the highest grade as to quality and germinating power. Sow 8 quarts to the acre, in early May.

Pedrick Perfected Golden Beauty. (See cut.) A strain of Golden Beauty obtained by careful selection. In the preparation of this Corn for seed each ear is carefully selected and end grains discarded. It is far superior in every way to the original Golden Beauty. The ears contain from 10 to 14 rows of extremely large, broad grains, which are of a rich golden-yellow color, and the cob is very small; ears are well filled out, even to the extreme end of cob. It matures early and the yield is very heavy. Qt., 25 cts. (postpaid, 40 cts.); peck, 80 cts.; bu., $2.25.

Early Yellow Canada. A ninety-day corn, used principally in this latitude for replanting. Qt., 20 cts. (postpaid, 35 cts.); peck, 75 cts.; bu., $2.00.

Leaming Gourd Seed. One of the best early varieties, deep grains and small cob. Qt., 20 cts. (postpaid, 35 cts.); peck, 75 cts.; bu., $2.00.

Early 100-Day Bristol. The earliest of the large Yellow Dent varieties; grain golden-yellow, large, broad and deep. Qt., 20 cts. (postpaid, 35 cts.); peck, 75 cts.; bu., $2.00.

Early Mastodon Dent. An early, strong-growing corn, with large ears and grain. Qt., 20 cts. (postpaid, 35 cts.); peck, 75 cts; bu., $2.00.

Cloud's Yellow Dent. Strong and vigorous, growing from 8 to 12 feet high, producing large, handsome ears, with unusually deep grains. Qt., 20 cts. (postpaid, 35 cts.); peck, 75 cts.; bu., $2.00.

Hickory King. Bears two and occasionally three ears; cob remarkably small. Qt., 25 cts. (postpaid, 40 cts.); peck, 80 cts.; bu., $2.25.

ENSILAGE CORN.

Sow 1¼ to 1½ bushels per acre. Special prices to buyers of large quantities.

Red-Cob Ensilage. A pure white corn on a red cob. It is sweet, tender, juicy, has short joints and produces an abundance of foliage. Every dairy farmer should grow this sort; it will produce very large crops. Qt., 15 cts. (postpaid, 30 cts.); peck, 50 cts.; bu., $1.50.

Blount's Prolific White. This variety bears 4 to 6 ears per stock; grain plump and white. It is very productive, and is considered one of the best varieties for making ensilage. Qt., 20 cts. (postpaid, 35 cts.); peck, 75 cts.; bu., $2.00.

ENSILAGE CORN—*Continued.*

Sweet Fodder Corn. For soiling or ensilage. Profitable as green fodder; cut when green to feed cattle. Sow broadcast 2 bushels. In drills 3 feet apart 1 bushel per acre. Crop short; write for price.

Southern Fodder, Sheeptooth. Another white variety that no silo owner or dairy farmer should overlook. It grows 12 to 16 feet high; has broad foliage and tender stocks. There is no better fodder to keep up the flow of milk during hot weather when the grass is burned up. It will yield very heavy crops. Qt., 15 cts. (postpaid, 30 cts.); peck, 50 cts.; bu., $1.50.

OATS.

Sold at standard weight of 32 lbs. to the bushel. Special prices to buyers of large quantities. Sow 3 bushels to the acre.

White Maine. A favorite variety in many sections, particularly in the North. Plump white grain and produces large crops. Peck, 40 cts.; bu., $1.25; 5 bus. or over at $1.15 per bu.

Lincoln. Very early; stiff straw, heavy and handsome grain. This variety has proven rust-proof. Peck, 40 cts.; bu., $1.25; 5 bus. or over at $1.15 per bu.

Welcome. An excellent variety, productive and heavy; straw stiff and grains plump and heavy, usually producing a crop of oats which will weigh 40 to 45 lbs. to the measured bushel. Peck, 40 cts.; bu., $1.25; 5 bus. or over at $1.15 per bu.

White Tartar. A remarkably handsome and perfect white oat, extremely early, in fact, the earliest variety in cultivation. It is an enormous cropper, and produces more first-class, large, plump and heavy oats to the acre than any other sort, and will do well on any good farm land. The straw is long, very strong and holds up well. The heads are large and well filled. Peck, 50 cts.; bu., $1.50; 5 bus. or over, $1.40 per bu.

BARLEY.

Sow 1½ to 2 bushels if drilled; 2 to 2½ bushels broadcast.

Manshurey. The most productive and best variety. It ripens early, and makes a strong, stiff straw. Peck, 75 cts.; bu., $2.00.

SPRING WHEAT.

Saskatchewan Fife. Very productive. Peck, 75 cts.; bu., $2.50.

SPRING RYE.

Used as a catch crop to sow where winter grain has failed. Peck, 50 cts.; bu., $1.50; 5 bus. and upwards, $1.35 per bu.

FARM SEEDS ARE SENT BY FREIGHT OR EXPRESS at customer's expense. We pack carefully, and deliver to transportation company here, also secure lowest rates of freight, and always make shipment via best and quickest route.

FIELD, FORAGE AND SILO SEEDS.

PRICES OF ALL FIELD SEEDS SUBJECT TO MARKET CHANGES.

PEAS FOR FODDER AND GREEN MANURING.

Canada Field Peas. Valuable for Northern climates for cattle feeding. Used as feed for pigeons, etc., and for green soiling. Qt., 10 cts. (postpaid, 25 cts.); peck, 50 cts.; bu., $1 75.

Southern Black-Eye Cow Peas. Also known as Sand Pea, a small white variety with black eye. Sow 2 bushels to the acre. Qt., 20 cts. (postpaid, 35 cts.); peck, $1.00; bu., $3.75.

New Era Cow Peas. Extra early, and one of the most valuable for planting in the North and West. Qt., 20 cts. (postpaid, 35 cts.); peck, 90 cts.; bu., $3.50.

Whip-poor-will Cow Peas. An early variety; grows upright and vigorous; crop is easy to harvest. Qt., 20 cts. (postpaid, 35 cts.); peck, 90 cts.; bu., $3.50.

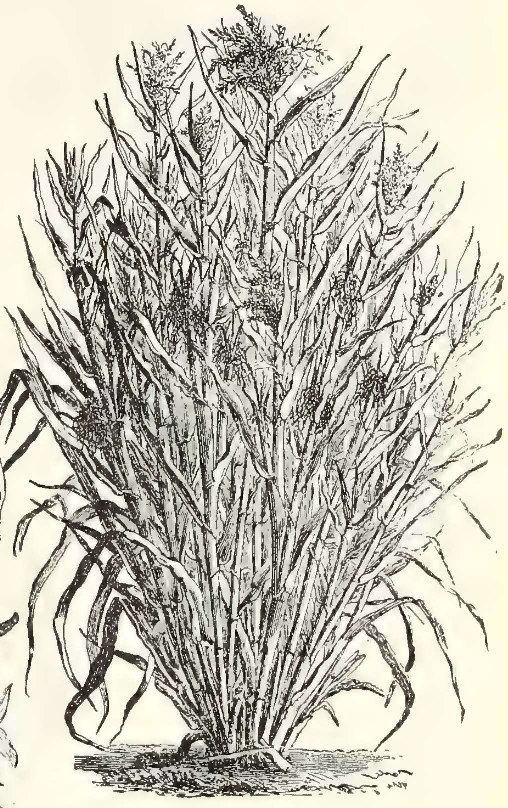
Clay Cow Peas. A valuable sort both for green manure, forage and hay crop. Qt., 20 cts. (postpaid. 35 cts.); peck, 90 cts.; bu., $3.50.

Velvet Bean (*Dolichos Multiflorus*). Largely grown in the South and used as a fertilizer plant for turning under. Both vines and pods are eaten by live stock, and the beans can be ground either with or without the pods, and fed instead of corn or oats, or can be mixed with them. Lb., 10 cts. (postpaid, 18 cts.). By freight or express, per peck, $1.15; per bu., $4.00.

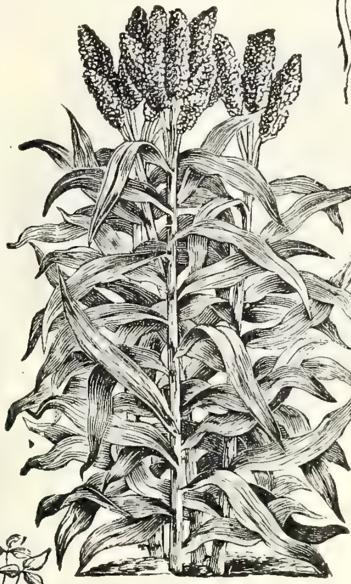
Soja Bean (*Soja Hispida*). Valuable in the Southern States as a forage crop and for fertilizing, also for pasturing, feeding as green fodder and for silo purposes. Plant one-half bushel to the acre. Lb., 10 cts. (postpaid, 18 cts.). By express, per peck, 85 cts.; per bu., $3 00.

Early Soja, or Soy Bean. (See cut.) The best variety for planting in Northern or Eastern States. Ripens early and produces an enormous crop of both vines and pods. Lb., 15 cts. (postpaid, 23 cts.); peck, $1.00; bu., $3.75.

Kaffir Corn (*Red*). (See cut.) Excellent forage for horses and cattle, and excellent feed for poultry. Use 4 to 5 pounds to acre. Lb., 10 cts. (postpaid, 18 cts.); bu. (60 lbs.), $3.50; 100 lbs., $5.00.

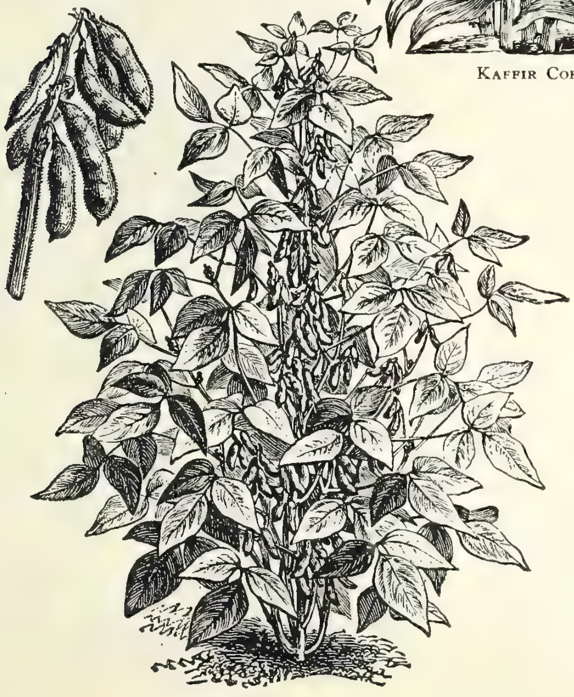


Teosinte, a Wonderful Fodder Plant.



Kaffir Corn.

Dwarf Essex Rape. A forage plant of highest value. Sown in April for early crop, and for fall crop in July, August and September; still later further south; it is sown broadcast, 10 lbs. to the acre, but is better drilled, in which case 5 lbs. to the acre will suffice. In a few weeks from time of sowing, sheep, hogs or cattle can be turned on it. All reports agree that they gain weight faster on this than any other fodder. Per lb., 15 cts. (by mail. 23 sts.); 10 lbs., 90 cts.; bu. of 50 lbs., $3.50; 100 lbs., $6.50.



Early Soja, or Soy Beans.

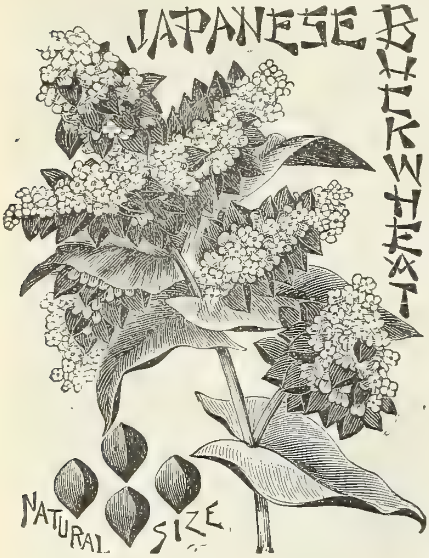
Teosinte (*Reana Luxurians*). (See cut.) Excellent for stock feeding, either green during summer or dry during winter, and more nutritious and better liked than corn fodder by stock of all kinds. Grows to perfection in this latitude, supplying immense amount of fodder, but will not produce seed. Sow in May or June, in drills about 4 feet apart, using 3 pounds of seed per acre. Per oz., 10 cts.; ¼ lb., 20 cts.; lb., 75 cts., postpaid; 5 lbs. or over, by express, 60 cts. per lb.

Winter Vetches, or Tares (*Vicia Villosa*). Also called Sand Vetch, or Hairy Vetch. Recommended for fall sowing with rye, which serves as a support. It is perfectly hardy in all parts of the country, remaining green all winter and maturing fully four weeks earlier than Scarlet Clover; it can, therefore, be harvested or plowed under, and the ground used for the usual spring crop. Sow from one-half to one bushel per acre, together with one-half bushel of Rye. Price per lb., 10 cts. (postpaid, 18 cts.); bu. (60 lbs.), $6.00; 100 lbs., $9.50.

Spring Vetches, or Tares (*Vicia Sativa*). Highly valuable for soiling or for green manuring. Sometimes grown with oats, for mowing and feeding to stock. Use 2 to 3 bushels to acre broadcast, or 1 to 2 bushels in drills. Lb., 10 cts. (postpaid, 18 cts.); bu. of 60 lbs., $3.25; 100 lbs., $5.00.

FIELD, FORAGE AND SILO SEEDS.

Prices on all Field Seeds subject to market changes.



German, or Golden Millet (*Southern-grown*). A valuable annual hay and fodder crop; 1 bu. to acre. Lb., 10 cts. (postpaid, 18 cts.); bu. (50 lbs.), write for price.

Hungarian Millet (*Panicum Germanicum*). An annual forage plant; 1 bu. to acre. Lb., 10 cts. (postpaid, 18 cts.); bu. (48 lbs.), write for price.

Egyptian, or East India Pearl Millet (*Panicum spicata*). Grows from 8 to 10 ft. high; 3 to 5 lbs. per acre. Lb., 12 cts. (postpaid, 20 cts.); bu. (50 lbs.), $4.50.

Japanese Barn-yard Millet (*Panicum Crus-galli*). An excellent fodder plant; grows 6 to 8 feet high, and is more tender than most tall varieties of Millet. Should be sown between middle of May and end of July, either broadcast or in drills; if broadcast use 12 lbs. to acre, if drilled, 8 lbs. Can be fed green, cured as hay, or siloed. Lb., 10 cts. (postpaid, 18 cts); 10 lbs., 90 cts.; 100 lbs., $7.50.

Sorghum, or Early Amber Sugar-Cane. This is the Sorghum of the Northern States; makes the finest quality of syrup. The earliest and most productive variety. Height, 10 to 12 feet. For ensilage or fodder it possesses good qualities; stock of all kinds relish it. Sow 4 quarts in drills, or 8 quarts broadcast, to acre. Per lb., 10 cts. (postpaid, 18 cts.); bu. (56 lbs.), $3.75; 100 lbs., $6.00.

Johnson Grass, or Sorghum Halepense. A valuable Southern fodder plant, growing 30 inches or more in height; hardy in New Jersey. Per lb., 15 cts. (postpaid, 23 cts.); bu. (25 lbs.), $2.75; 100 lbs., $10.00.

Broom Corn (*Improved Evergreen*). Exclusively grown on account of the color and quality of its brush, which is long, fine and straight, and always green; grows 7 feet high. Use 6 to 8 quarts to acre. Lb., 10 cts. (postpaid, 18 cts.); bu. (46 lbs.), $3.00; 100 lbs., $6.00.

White Branching Dhoura (*White Millo Maize*). A valuable forage plant. Use 4 to 5 lbs. to acre. Lb., 10 cts. (postpaid, 18 cts.); 10 lbs., 90 cts.; 100 lbs., $8.00.

BUCKWHEAT.

Sow about the middle of June, broadcast, from 2 to 3 pecks per acre.

Japanese. (See cut.) This superior variety is earlier and more prolific and yields double the weight per acre of other sorts. The grains are nearly twice as large as those of Silver Hull and of finer color. This variety is always in demand, the millers preferring it to any other sorts, as it makes the finest flour. Peck, 50 cts.; bu. (48 lbs.), $1.50.

SUNFLOWER.

Mammoth Russian. An excellent and cheap food for fowls that farmers should plant, if only for feeding chickens. It is enormously productive of seed, as the heads grow to a large size. It can be planted any time from early spring until the end of June. Plant 4 quarts to acre. Lb., 10 cts. (postpaid, 18 cts.); peck, 45 cts.; bu. (25 lbs.), $1.60; 100 lbs., $6.00.

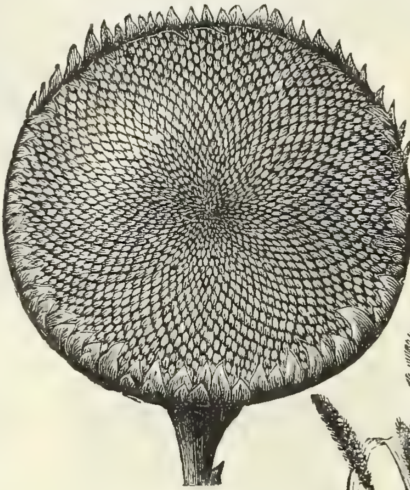
BIRD SEEDS.

Prices variable. If wanted by mail, add 8 cts. per lb. for postage.

Canary. Lb., 10 cts.; ½ peck, 50 cts.; peck, 85 cts.; bu. (60 lbs.), $3.00.
Hemp. Lb., 10 cts.; ½ peck, 30 cts.; peck, 60 cts.; bu. (40 lbs.), $2.00.
French Bird Millet. Lb., 15 cts.; ½ peck, 70 cts.; peck, $1.25.
German Rape. Lb., 10 cts.; ½ peck, 50 cts.; peck, 85 cts.; bu. (50 lbs.), $3.25.
Vetches for Pigeons. Lb., 10 cts.; peck, 85 cts.; bu. (60 lbs.), $3.00.
Mixed Bird Seed. Lb., 10 cts.; ½ peck, 55 cts.; peck, 90 cts.; bu. (60 lbs.), $3.50.
Lettuce. Oz., 5 cts.; lb., 25 cts. | **Maw.** Lb., 20 cts.
Unhulled Rice. Lb., 15 cts.; ½ peck, 60 cts.; peck, $1.00.
Sunflower. Lb., 10 cts.; ½ peck, 30 cts.; peck, 50 cts.; bu. (25 lbs.), $1.60.

DREER'S GRASSES AND CLOVERS.

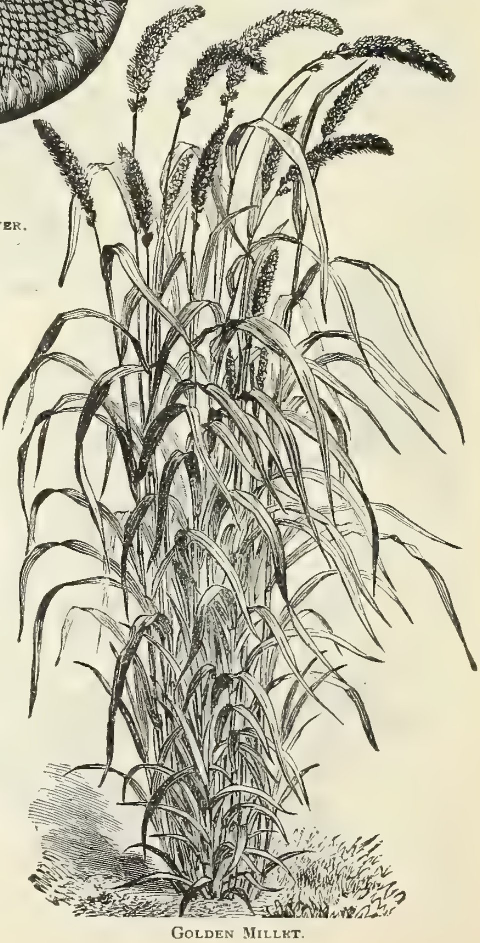
A valuable book on the subject of these important crops. Will prove of great interest to everyone engaged in farming. Price, 25 cts., postpaid.



Mammoth Russian Sunflower.

Yellow Lupin (*Lupinus Luteus*). Botanically related to the peas, but less hardy. Sow May to July, 2 to 3 bushels to acre. Useful for green manuring. Lb., 15 cts. (postpaid, 23 cts.); per bu. of 60 lbs., $4.75; 100 lbs., $7.00.

Flax. When grown for seed, sow 1 bushel per acre; if fibre is wanted, sow at the rate of 2 to 3 bushels. The soil should be well cultivated. Lb., 10 cts. (postpaid, 18 cts.); peck, 90 cts.; bu., $3.25.



Golden Millet.

Flower Seed Department

A Border of Pink Geraniums Edged with Sweet Alyssum.

We give close attention to this department, which is probably the largest in quantity and variety in this country, over one thousand species and varieties being offered.

Our constant aim is to secure the very best strains obtainable, both of home and foreign growth, and we spare no pains or expense with this object in view. Our strains of Asters, Carnations, Cineraria, Pansy, Petunia, Primula, Verbena, etc., are grown by the leading private gardeners and commercial florists of the United States and Canada, and are acknowledged to be superior in all respects.

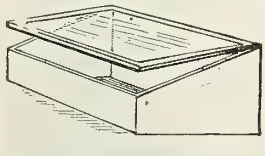
Success with Flower Seeds.

We are convinced that many of the failures with flower seeds are due to lack of proper conditions; and while it would be impossible in the space at our disposal in this catalogue to give explicit directions for each and every variety which we offer (but which is given on each packet of flower seeds we sell), we feel sure that if the general directions given below are followed that success will be the rule. These directions, we may say, are written for the latitude of Philadelphia. Customers living in other sections can readily adapt them to their localities.

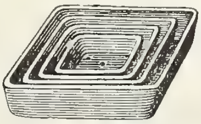
For all flower seeds which should be started indoors, and this includes many of our best and brightest summer flowers, such as Heliotrope, Celosia, Lobelia, Salvia, Vinca, Verbena, etc., the best plan is to sow in earthenware seed pans, house frame—see offer at foot of page—or boxes (about 2 inches deep), which should be filled to the depth of an inch with broken pots, coal ashes, or any rough material that will furnish perfect drainage. The upper inch should be nicely sifted soil, composed, if possible, of about one-third each sand, leaf mould and light garden loam. Press firm and evenly, and water thoroughly the day before sowing. Sow the seeds thinly over the surface, covering about one-eighth of an inch and pressing firmly; cover with a pane of glass or one or two thicknesses of newspaper, to prevent the too rapid evaporation of the moisture, and keep in a temperature between 60° and 70°. Water carefully as needed. The importance of uniform attention to this detail is one that can only be learned by experience and observation. To omit a single watering, or too frequent, indiscriminate watering, usually leads to failure. Remove the glass or covering after the seeds have germinated, and when the seedlings are large enough to handle they should be transplanted into similarly prepared boxes an inch apart each way, or put into small pots and kept in same until time to plant out in the open ground. At all times they should have an abundance of air; otherwise the young seedlings are liable to damp off.

For most of the ordinary annual flowers, such as Sweet Alyssum, Calliopsis, Calendula, Marigold, Mignonette, Nasturtium, etc., the simplest method is to sow directly out of doors when danger of frost is past in the space where they are intended to flower. The ground should be dug and raked fine on the surface, sowing the seeds evenly and thinly, either in lines or beds, covering not over four times their size, and firming the soil over them. Should they come up too thickly, as most of them are likely to do, thin out so that the plants will stand from 4 to 12 inches apart, according to the variety. This plan is also adapted to many varieties usually started indoors, including Asters, Verbenas, Celosias, Stocks, Salvia, etc., etc.; but as a rule their germination is more certain under glass, and as they begin to flower so much earlier when started indoors, the extra trouble is well repaid for by their increased blooming period.

The seeds of most Hardy Perennials may be sown at any time from January to October. Early sowing should be made indoors in boxes in the same manner as described above, or they may be sown out of doors in spring after the frost has gone and transplanted into their flowering position in early autumn or the following spring. Many varieties succeed best sown in autumn, in which case they should be sown in a cold-frame, transferring them to their permanent quarters the following spring.



House Frames.
12 inches wide by 16 inches long, $1.00 each.



Square Seed Pans.

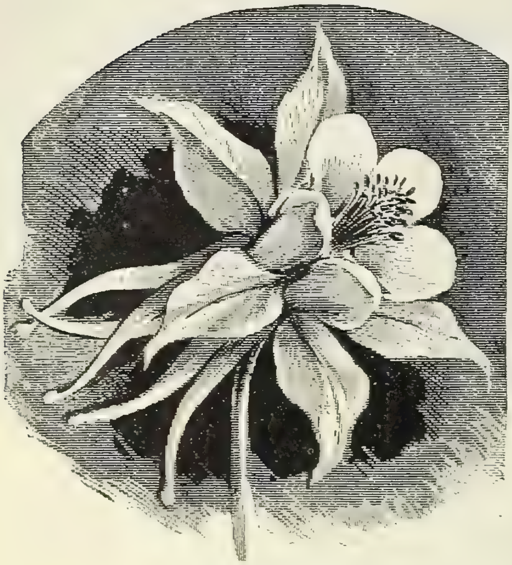
	Each.	Dozen.
6 in.	$0 20	$2 00
8 in.	25	2 50
10 in.	30	3 00
12 in.	35	3 50

The full worth of their money to all is the broad principle in which we always deal, and we refer to our reputation as evidence that we live up to the precept.

NOVELTIES AND SPECIALTIES IN

Flower Seeds for 1908

For General List of Flower Seeds see pages 79 to 124.



COLUMBINE, ROSE QUEEN.

AGERATUM "LITTLE BLUE STAR."

1072 A variety of exceedingly dwarf and even growth; the tiny bushes, not over 4 to 5 inches high, are densely covered with clusters of flossy bright blue flowers; the foliage is small and entirely hidden beneath the sheet of flowers from early summer until late autumn; the very best variety for edging. 15 cts. per pkt.; 2 pkts. for 25 cts.

DREER'S GIANT SNAPDRAGONS.

(Antirrhinum majus grandiflorum.)

Whether to be grown for cutting or for show in the garden, the Snapdragons are one of the most valuable flowers, which can readily be grown from seed. They may be sown indoors or in a frame in early spring and transferred to their flowering quarters in May, or they may be sown right out of doors from the middle of April till the middle of June. In either case they quickly come into flower, and remain in constant bloom until long after the first frost. They are also grown quite extensively for winter and spring flowering indoors.

	PER PKT.		PER PKT.
1171 **Giant Scarlet**	10	1174 **Giant Garnet**	10
1172 " **White**	10	1175 " **Pink**	10
1173 " **Yellow**	10	1176 " **Striped**	10

1179 **Collection** of a packet each of 6 colors........ 50

1180 **Giant Mixed,** all colors 10

Two Fine New English Daisies.

(Bellis Perennis.)

1596 **Giant Rose.** A superb variety, producing but 12 to 15 flowers to the plant, but these are of extraordinary size, reaching, under good cultivation, the heretofore unheard of size of 3 to 4 inches in diameter. The color is a beautiful bright rose. 25 cts. per pkt.

1597 **The Bride.** A magnificent very double, free-flowering, pure white, bearing its large flowers on extra long stems, making it of exceptional value for cutting. 15 cts. per pkt.; 2 pkts., 25 cts.

Dreer's Royal Exhibition Pansies.

3510 This is our finest mixture of Pansies, and represents the result of years of careful experimenting to produce a blend of well-balanced colorings that would meet the approval of the most critical enthusiast. Our color plate opposite gives but a suggestion of the riot of colors which are to be found in this mixture. The Seed has been saved for us by the world's most famous Pansy specialist, and cannot fail to give entire satisfaction.

For summer-flowering the best plan is to sow the Seed in spring right out of doors, as soon as the ground is in good working condition, which is generally between the middle of April and the middle of May. Sown then they come into bloom early in July, continuing without interruption until hard frost. For spring blooming they should be sown from August to October, and given some protection through the winter. 50 cts. per pkt.; special packet of 2,000 seeds, $1.00; of 5,000 seeds, $2 00.

TWO NEW COLUMBINES.

(Aquilegia.)

The two varieties here offered are hybrids of Aquilegia cœrulea, the beautiful Rocky Mountain Columbine, and like their parent have the characteristic large flowers with long spurs, the elegant foliage and other good qualities.

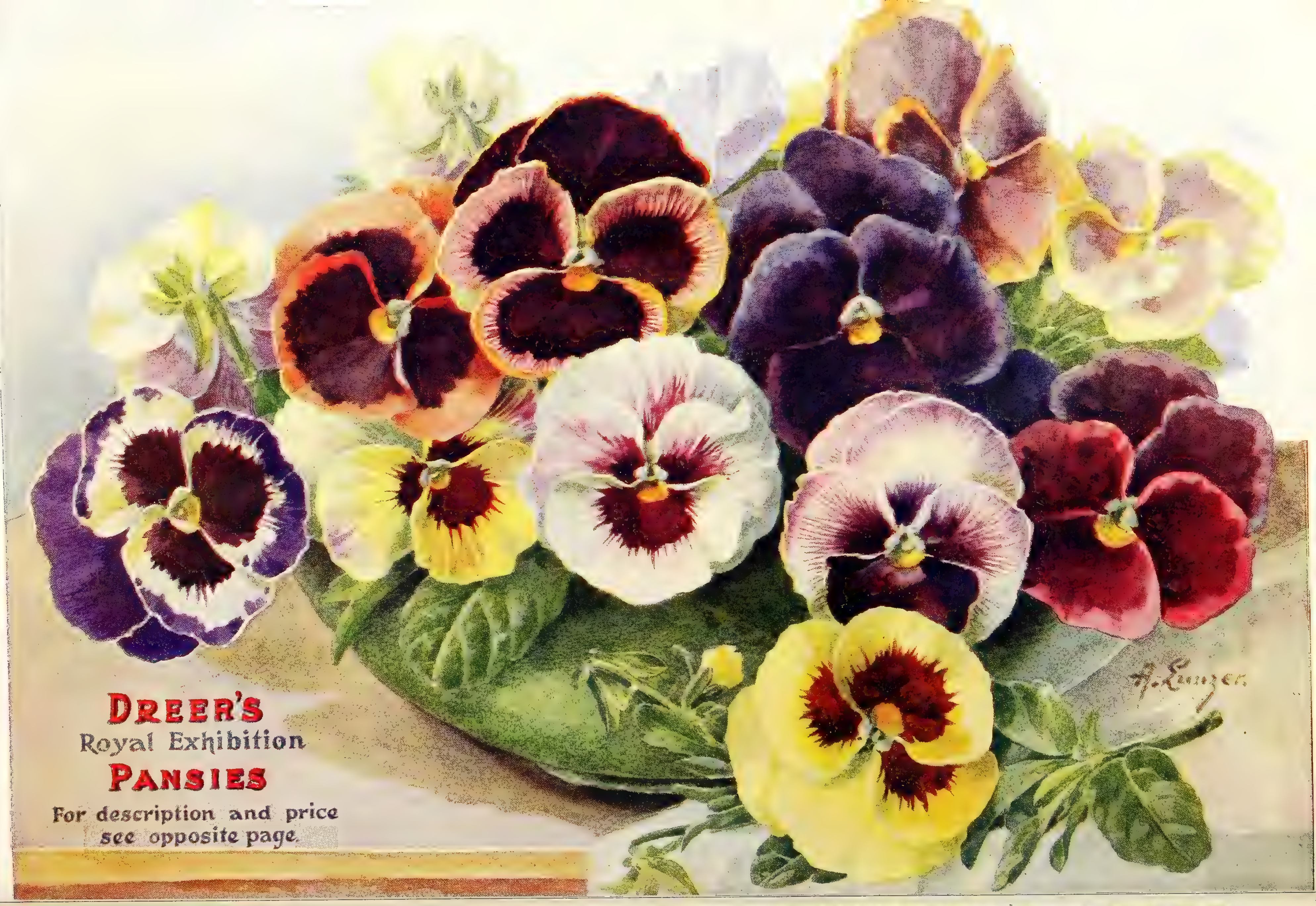
1193 **Rose Queen.** Very large, long spurred flowers, varying in color from light to deep rose, with white centre and yellow anthers. 20 cts. per pkt.; 3 pkts., 50 cts.

1192 **Delicatissima.** The large flowers of this charming hybrid are of a tender satin-rose color, passing imperceptibly to a light yellow at the crown. 20 cts. per pkt.; 3 pkts., 50 cts.

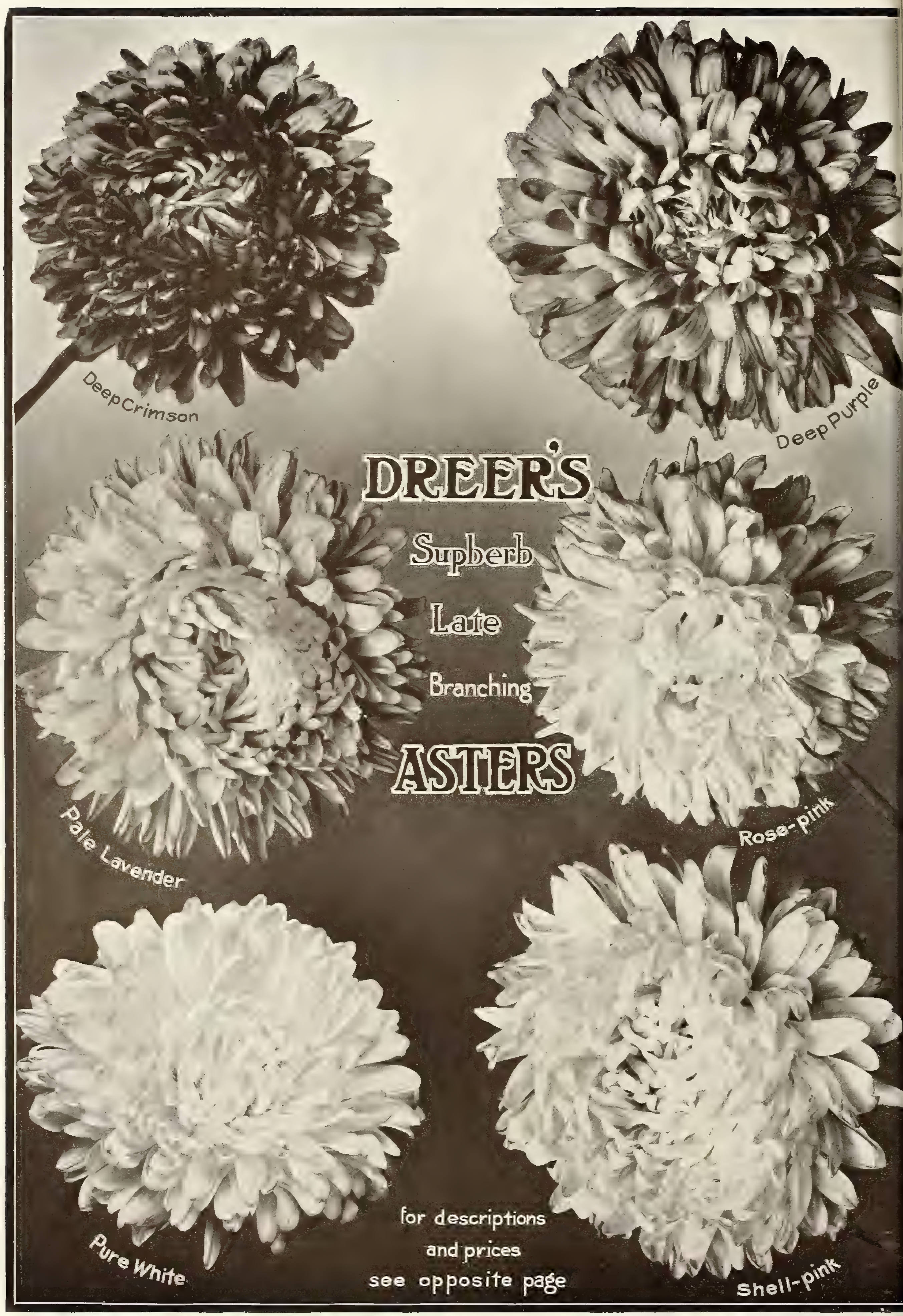
ALYSSUM SAXATILE LUTEUM.

1105 A beautiful new pale-yellow variety of this popular hardy spring flower. As a plant for the rockery or the front of the hardy border it will be sure of a welcome. It blooms the first season if sown early. 15 cts. per pkt.; 2 pkts. for 25 cts.

DREER'S GIANT SNAPDRAGONS.



DREER'S
Royal Exhibition
PANSIES
For description and price
see opposite page.



DREER'S Supberb Late Branching ASTERS

Deep Crimson
Deep Purple
Pale Lavender
Rose-pink
Pure White
Shell-pink

for descriptions
and prices
see opposite page

DREER'S
Superb Late Branching Asters.

This superb strain is of American origin, and is especially adapted to our climatic conditions.

The plants form strong, branching bushes, 2 to 2½ feet high, bearing on long, strong stems their handsome Chrysanthemum-like flowers, which, under ordinary cultivation, average over 5 inches across. The form of the flowers, together with the length of the stems, places them at the head of Asters for cutting. They come into bloom from two to three weeks after the average type, usually being at their best during September, and filling in the gap between the general run of Asters and Chrysanthemums. We offer eight beautiful and distinct colors, of which six are shown on the plate opposite.

	PER PKT.		PER PKT
1421 **Deep Crimson**	.10	1425 **Pure White**	10
1422 **Pale Lavender**	.10	1426 **Rose-pink**	10
1423 **Deep Purple**	.10	1427 **Azure-blue**	.10
1424 **Shell-pink**	.10	1428 **Deep Rose**	10

1429 **Collection** containing a packet each of the 8 colors, 60 cts.

1430 **Finest Mixed.** All the colors mixed. ¼ oz., 50 cts.; 10 cts. per pkt.

NEW LATE BRANCHING ASTER, "CRIMSON KING."

1431 This variety originated with our Aster grower, who has been carefully selecting it for a number of years, until it is now perfect in every way. It has all the good qualities of our Superb Late Branching type, with extra large, intensely double flowers, of very rich rosy-crimson, full of fire, making a brilliant bed or border, and very desirable for cutting, the color showing up well under artificial light. 15 cts. per pkt.; 2 pkts., 25 cts.

New Late Branching Astr, "Crimson King."

New Pink Aster, "Pink Beauty."

NEW PINK ASTER, "PINK BEAUTY."

1343 A magnificent variety of strong, free, upright growth, 24 to 30 inches high, blooming from early in August until well on in September, with frequently as many as 50 flowers open at one time on 15 to 18 inch long, strong stems, and averaging 4 inches across, of chrysanthemum shape, the inner petals incurved, outer reflexed; color a soft, delicate, blush-pink, a shade that is always in demand for cutting. This Aster has been pronounced by a number of experts to be the finest pink midseason Aster yet introduced, and likely to take the place of the now popular Daybreak, being finer in every way. 15 cts. per pkt.; 2 pkts., 25 cts.

EARLY WONDER ASTERS.

We sent out the white variety of this last year, and from the number of testimonials received, as well as the inquiries for seed for delivery this season, it seems to have made many friends. There is no doubt of it being the best *extra* early Aster yet sent out, flowering in early July from seeds sown in the open ground at the end of April, and if sown in March can be had in bloom before the close of June. We offer this season not only the white but also the pink variety, and as they are borne on long stems are valuable for cutting.

1345 **White**	15	1346 **Pink**	15

A packet of each for 25 cts.

DREER'S "SEXTETTE" OF AMERICAN ASTERS.

Space does not permit us to describe these here in detail as they deserve. Descriptions are given on page 83

1311 **Daybreak**
1363 **Lavender Gem**
1395 **Purity**
1441 **Snowdrift**
1482 **Violet King**
1494 **White Fleece**

Price: Any of the six sorts, 15 cts. per pkt.; 2 pkts., 25 cts.

1449 **Collection** of the Sextette, 60 cts.

Imperial Canterbury Bells.

Imperial Canterbury Bells.

(Campanula medium imperialis.)

1738 A new type of this old favorite, having many points of merit over the common form, being dwarfer, of more regular pyramidal form, blooming two weeks earlier, flowers larger and of better texture, borne upright on stiff stems, making them more desirable for cutting and as valuable for pot culture as for the open ground. The colors comprise white, delicate rose, carmine-rose, violet, Cattleya or orchid color, dark blue, etc., with the delicate shades predominating. 20 cts. per pkt.; 3 pkts., 50 cts.

Double Blue Cornflower.

(Centaurea Cyanus fl. pl.)

1891 This is identical in color to the popular single blue variety, which is so much in demand for cutting, especially for buttonieres, but, being a full double flower, it takes fewer of them to make a nice bunch, and is better in every way. 15 cts. per pkt.; 2 pkts., 25 cts.

New Gigantic-flowering Cosmos "Lady Lenox."

2084 This, the latest development in this popular autumn flower, bears gigantic flowers 6 to 7 inches across, with wide, overlapping petals of splendid substance, making a perfectly circular flower which is borne on very long stems, in color a beautiful shell-pink. The plant is of strong, vigorous growth, 6 to 7 feet high. 25 cts. per pkt.; 5 pkts., $1.00.

New SHASTA and MOONPENNY DAISIES.

1948 **Burbank's Shasta Daisy "Alaska."** This is the finest of all the Shasta Daisies, and one of the best things in the horticultural line which the eminent hybridizer has sent out. 25 cts. per pkt.; 5 pkts., $1.00.

1941 **Burbank's Hybrid Shasta Daisies.** This is a mixture saved from a large number of seedlings and sure to produce some good sorts. Seed of this, as well as the variety "Alaska," has been received direct from Mr. Burbank. 20 cts. per pkt.; 3 pkts., 50 cts.

1946 **King Edward VII.** The finest Moonpenny Daisy, with flowers of extraordinary size, of purest white, perfect form, and exceedingly free-flowering. 15 cts. per pkt.; 2 pkts. for 25 cts.

1947 **Robinsoni.** A perfectly distinct type, the large white flowers having thread-like finely cut petals. 15 cts. per pkt.; 2 pkts. for 25 cts.

Double Blue Cornflower.

CHRYSANTHEMUM "BRIDAL ROBE."

1937 This is a fine dwarf, compact form of *C. Inodorum*, which is one of the good annuals, especially valuable for cutting. The plants grow about a foot high, and are covered the entire summer with their beautiful snow-white double flowers, which look not unlike the white English Daisy. 20 cts. per pkt.; 3 pkts., 50 cts.

Calliopsis Golden Ray

1707 This quaint little annual has much to recommend it, forming globular bushes not over 8 inches high, and completely covered through a long season with its bright, brown and golden yellow flowers, which resemble in miniature a single Cactus Dahlia; of the easiest culture, doing well in any sunny position. 15 cts. per pkt.; 2 pkts. for 25 cts.

New Gigantic-flowering Cosmos Lady Lenox.

NEW EXTRA EARLY COSMOS.

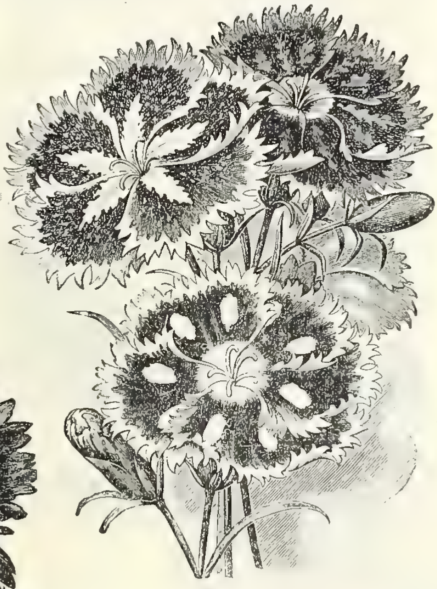
We are pleased to be able to offer this strain, which we had on trial in our experimental grounds last summer Seeds were sown in the open ground April 27th, and the plants were covered with bloom July 20th, fully two weeks ahead of the regular early-flowering and two months before the late flowering kinds, while the flowers are not so large as the late sort, they are of good size. We offer them in the three leading colors as well as mixed.

		PER PKT.
2094	**Extra Early Crimson**	15
2095	" " **Pink**	15
2096	" " **White**	15
2097	" " **Mixed Colors**	10

Cyclamen, Wonder of Wandsbek.

Cyclamen Persicum Giganteum "Wonder of Wandsbek,"

2122 As a winter-flowering plant for the amateur the Cyclamen has few equals and no superiors, and it is a pleasure to be able to offer really fine new colors in this plant, which are the result of years of painstaking selection by the foremost Cyclamen specialist of the world. It is identical in every way to the best forms of the giant-flowering type, but of various shades of brilliant rose suffused with salmon, which imparts a glow to the color that is indescribable, and which is present until the flower fades, never showing a trace of the dull, purplish tinge common to the regular strain. 35 cts. per pkt.; 3 pkts, $1.00.



Princess Pink.

FOUR FINE NEW PINKS.

The annual Dianthus or Pinks stand very high in the esteem of every one who likes bright, easily-grown flowers, and the four sorts offered below are so novel and distinct that they are sure to become popular favorites.

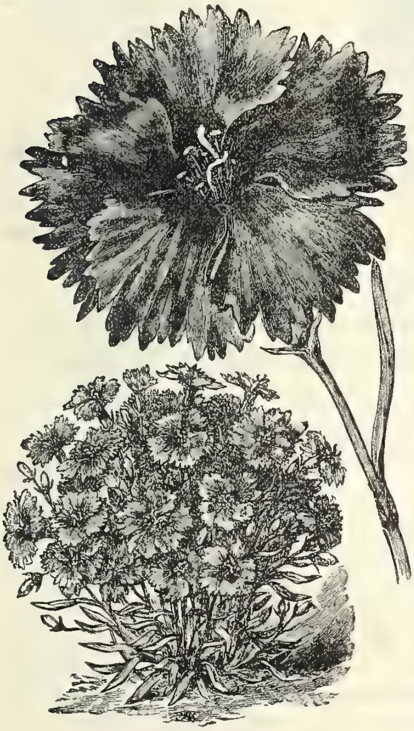
2314 **Mephisto.** Single-fringed flowers, flaked or striped dark-brown on a salmon to salmony-scarlet ground, all the petals having distinct light or white edges; quite a new color combination. 15 cts. per pkt.; 2 pkts., 25 cts.

2315 **Punctatus** (*Princess Pinks*). Medium-sized single-fringed flowers, which are mottled, flaked, spotted and striped in the greatest diversity of colors, scarcely any two flowers being alike. 15 cts. per pkt.; 2 pkts., 25 cts.

2319 **Vesuvius.** This most brilliant variety was introduced two years ago, and has not in our judgment received the attention it deserves. The single-fringed flowers are a brilliant geranium-red and make a very rich bed or border. 15 cts. per pkt.; 50 cts. per ¼ oz.

2287 **Mirabilis Fl. Pl.** (*Double Marvelous Pink*). Novel and artistic, large, wonderfully fringed double flowers on long stiff stems. The colors are rich and varied, ranging from pure white through all the shades of rose to dark crimson. Splendid for cutting, lasting in good condition for a long time. 15 cts. per pkt.; 2 pkts., 25 cts.

A packet each of the above four Pinks, 50 cts.



Geranium-red Pink, Vesuvius.

ESCHSCHOLTZIA "DAINTY QUEEN."

2431 This charming California Poppy is well named, the color being a dainty, pale coral-pink, slightly deeper toward the edges, the coloring being the same on both sides of the petals, of erect, compact habit and very free-flowering. 20 cts. per pkt.; 3 pkts., 50 cts.

HELENIUM RIVERTON GEM.

2713 A new variety that originated in our trial grounds two years ago, and now offered in seed for the first time. Of strong growth, 2½ to 3 feet high. Covered from the middle of August to the end of October with brilliant flowers, which, on opening, are old-gold suffused with terra-cotta, changing as they mature to a wallflower-red. A first-class novelty, and should be in every collection of hardy perennials. 15 cts. per pkt.; 2 pkts., 25 cts.

NEW HYBRID IMPATIENS.

These are hybrids of *I. Holstii,* which was introduced in 1905, and, like their parent, form strong, bushy plants about 2 feet high, covered with attractive flowers throughout the entire summer and fall. In fact, when grown as pot plants, they bloom the year round. The collection offered below contains the following colors: Blood-red, light-red, crimson-carmine, lilac, changing to white, fiery-red and mauve-rose.

2844 **Collection** of a packet each of 6 distinct colors, 50 cts

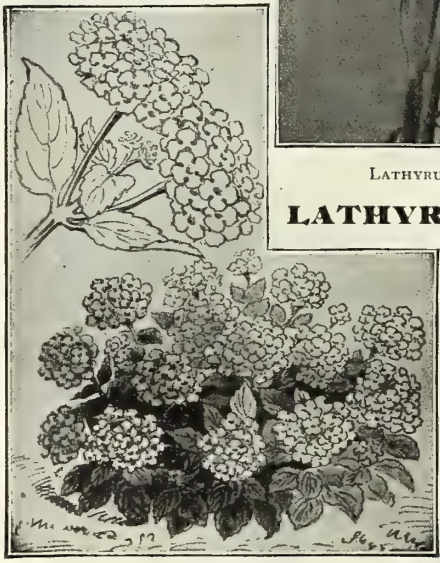
2845 **Finest Mixed.** All colors. 15 cts. per pkt.; 2 pkts., 25 cts.

LANTANA HYBRIDA PICTAVI.

2921 A new type of this popular plant, forming compact bushes, with numerous upright flower stems, surmounted by an umbel of large flowers in a great variety of colors, including white, yellow, lilac, orange-red, etc. Sown early indoors, they begin blooming early in July, continuing until frost. Excellent for bedding, filling vases, boxes, etc., or for pot culture. 15 cts. per pkt.; 2 pkts., 25 cts.

NICOTIANA SANDERÆ HYBRIDS.

3414 The commonest annual is not more easily grown either outdoors or for the decoration of the conservatory. They form bushy specimens about 3 feet high, the whole plant laden with flowers from the base to its summit. Mixed colors. 15 cts. per pkt.; 2 pkts., 25 cts.



Lantana Hybrida Pictavi.

African Marigold
Orange Prince.

Lathyrus Latifolius "White Pearl."

LATHYRUS LATIFOLIUS "WHITE PEARL."

(Hardy Everlasting Pea.)

2954 A grand new snow-white variety, with flowers double the size of the old white sort and produced in very large trusses from early in July until September. The plant is of very robust growth, and is sure to become popular, not only as a climber, but as a cut flower. 15 cts. per pkt.; 2 pkts., 25 cts.

TWO MAGNIFICENT MARIGOLDS.

The two varieties offered below are the very finest of the large-flowering African type, and grow about 2½ feet high, bearing in continuous succession from early summer till hard frost large and perfectly double flowers.

3084 **Orange Prince.** Flowers very large, of a deep golden-orange. 15 cts. per pkt.

3085 **Lemon Queen.** Immense double flowers, in color a soft lemon-yellow, making a fine contrast to the rich orange of the preceding. 15 cts. per pkt.

One pkt. each of the above for 25 cts.

VARIEGATED-LEAVED NASTURTIUMS.

After years of selecting, a finely variegated-leaved type of this popular annual has at last been "fixed;" the foliage is beautifully marked white, gold and green, and makes very pretty subjects for hanging-baskets, porch-boxes, borders, trellises, etc.

3381 **Queen of Tom Thumbs.** Dwarf, dense bushes, with variegated foliage and flowers in a large variety of colors. 15 cts. per pkt.

3321 **Queen of Talls.** Similar to the regular tall Nasturtium, but with variegated leaves. 15 cts. per pkt.

A packet of each for 25 cts.

Nigella, Miss Jekyll.

FRINGED PETUNIA "CANARY BIRD."

3574 This is the first yellow-fringed Petunia. The flowers are of medium size, with finely fringed edges, and of a distinct yellow color, which deepens in the throat. Like all Petunias, the seedlings will vary somewhat, although the percentage coming yellow is quite large. 25 cts. per pkt.; 5 pkts., $1.00.

PETUNIA "RHEINGOLD."

3575 A beautiful white and gold variety of the large-flowering Superbissima class, having wide-open fluted flowers with a clear, bright golden-yellow throat, passing to glistening white at the margin; a first-class novelty, and as desirable for pot culture as for planting out. 25 cts. per pkt.; 5 pkts., $1.00.

DREER'S SUPERB FRINGED PETUNIAS.

We have long been celebrated for our strain of Petunias. Each year the selecting and hybridizing goes on, and the high standard which we set years ago has been kept up, and samples of the finest grades from the European specialists show that they are years behind us in this important flower.

3590 **Dreer's Superb Double Fringed.** 50 cts. per pkt.

3580 **Dreer's Suberb Single Fringed.** 25 cts. per pkt.

PETUNIA ROSY MORN.

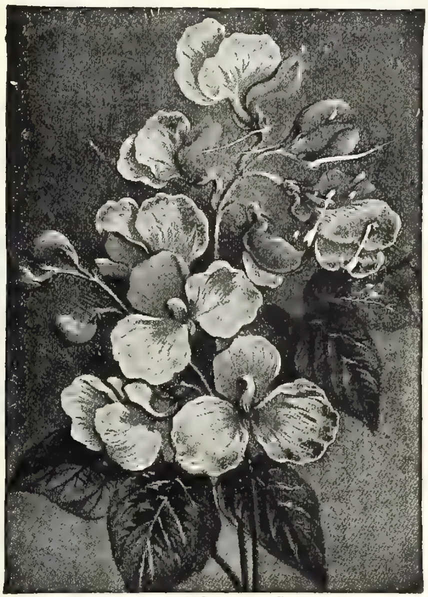
3566 Petunias are one of our most effective summer-blooming plants, and this new variety is probably the most striking yet introduced. It belongs to the small free-flowering section, and forms nice bushy, fairly dwarf plants, which are covered from early summer till hard frost with brilliant carmine-pink flowers, with white throat and centre. For beds, baskets, vases and the many other uses to which the Petunia lends itself, this is one of the most attractive. 20 cts. per pkt; 3 pkts., 50 cts.

NIGELLA DIVERSIFOLIA.

3432 A new type of the well-known Love-in-a-Mist, forming bushy plants 18 inches high by the same through. Unlike the ordinary type, the flowers are bell-shaped, an inch across, composed of five light blue sepals and a bluish-white light blue fringed corolla, surrounded by feathery green foliage. 15 cts. per pkt.; 2 pkts., 25 cts.

NIGELLA MISS JEKYLL.

3431 A particularly fine variety of the charming annual Love-in-a-Mist, growing about 18 inches high and bearing on long stems lovely cornflower-blue flowers which are much prized for cutting in the leading European cities. As easy to grow as Nasturtiums and remaining in bloom the greater part of the summer. 15 cts. per pkt.; 2 pkts., 25 cts.



Butterfly Runner Bean.

PENTSTEMON "SENSATION."

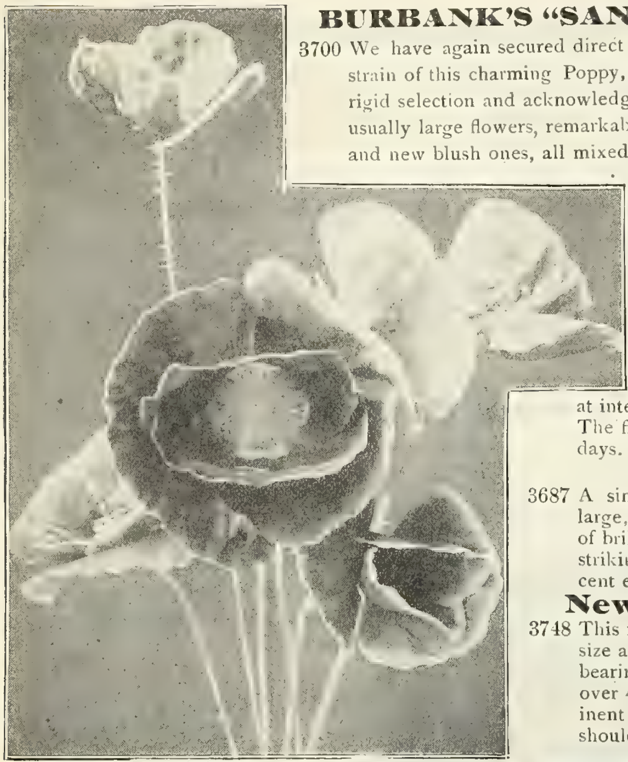
3532 This is by far the most brilliant of all Pentstemons, and as a bedding plant takes rank with the Petunia, Phlox, etc., etc. It grows about 2 feet high, every branch being a spike of large, Gloxinia-like flowers in a very wide range of bright colors, including rose, red, carmine, cherry, pink, lilac, purple, etc., etc. 15 cts. per pkt.; 2 pkts., 25 cts.

PHASEOLUS MULTIFLORUS, "PAPILIO."

(**Butterfly Runner Bean.**)

3594 This new variety of the Scarlet Runner Bean is a very pretty climber with large pink and white blossoms borne in sprays and produced in the greatest profusion from early summer till frost. The flowers are followed by edible pods as fine as any string bean, thus serving the double purpose of being not only highly ornamental but useful as well. (See cut.) 10 cts. per pkt.; 3 pkts., 25 cts.

Petunia Rheingold.



Dreer's Select Shirley Poppies.

BURBANK'S "SANTA ROSA" SHIRLEY POPPIES.

3700 We have again secured direct from Mr. Luther Burbank a quantity of his "Santa Rosa" strain of this charming Poppy, which he describes as follows: "Produced by years of rigid selection and acknowledged to be the best and most varied strain in existence; unusually large flowers, remarkably clear colors, including new striped, new salmon shades and new blush ones, all mixed." 15 cts. per pkt.; 2 pkts., 25 cts.

DREER'S SELECT SHIRLEY POPPIES.

3696 This is an extra select strain, saved from not less than 18 distinct colors. They are single and occasionally semi-double, and in color so varied that scarcely any two are exactly alike. They should be sown in the open border where they are to remain, very thinly and barely covered, preferably after a shower or in cloudy weather. They come up in a few days, and are soon a mass of bloom. It is well to make several sowings at intervals in the same bed to keep up a succession of bloom. The flowers, if picked just before expanding, will last for several days. 10 cts. per pkt.; 50 cts. per oz.

ADMIRAL POPPY.

3687 A single pæony-flowered variety of surpassing beauty, having large, smooth-edged flowers of glistening white, with a broad band of brilliant scarlet around the top. These two colors form a very striking contrast, and when planted in groups produce a magnificent effect. 15 cts. per pkt.; 2 pkts., 25 cts.

New Oriental Poppy "Mammoth."

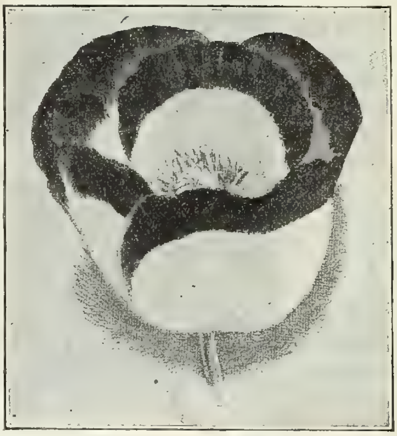
3748 This new variety is of German origin, and is said to exceed in size all previous introductions. The plant is of strong growth, bearing the enormous glowing scarlet upright flowers on stems over 4 feet high. The Oriental Poppies as a class occupy a prominent place among hardy perennials, and this improved variety should be found in every hardy border. 20c. per pkt.; 3 pkts., 50c.

Primula Obconica Gigantea.

3829 This, the finest of the Obconica type yet introduced, is a result of a cross between *P. obconica grandiflora* and *P. megasæfolia*; of strong, vigorous growth, with extra large individual flowers and flower heads, borne on extremely strong stems. In color they vary from pale lilac to rose, and make handsome specimens for window garden or conservatory decoration, and are a splendid cut flower. 20 cts. per pkt.; 3 pkts., 50 cts.

RUDBECKIA BICOLOR SUPERBA PLENA.

3905 The single and semi-double-flowering forms of this showy annual are favorably known to many gardeners, and we feel sure this new completely double-flowering type will soon be popular. The plant grows from 18 to 24 inches high, the double Zinnia-like flowers are golden-yellow with a dark brown tip at the base of the petals. Very free-flowering over a season, which begins in July continuing till frost. 15 cts. per pkt.; 2 pkts., 25 cts.



Admiral Poppy.

New Hybrid Iceland Poppies.

3735 Beautiful new hybrids of this lovely hardy species. The colors vary from sulphur-yellow through different shades of orange to chamois and salmony-rose. In most cases the coloring is most intense on the outside of the petals, thus showing off the new colors to greatest advantage; as desirable for the hardy border as they are for cutting. 15 cts. per pkt.; 2 pkts., 25 cts.

SALVIA "BALL OF FIRE."

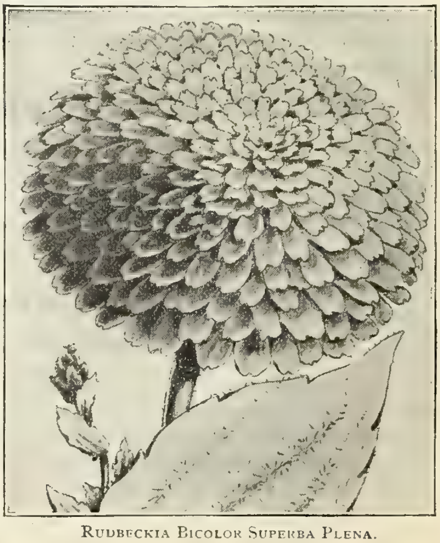
3934 A new dwarf early-flowering sort, which may be briefly described as a compact form of the popular sort "Bonfire." The plant itself rarely grows over a foot high, while the erect spikes of brilliant scarlet flowers average a foot in length, making the total height of the plant when in full bloom between 20 and 24 inches by about the same in diameter. 20 cts. per pkt.; 75 cts. per ⅛ oz.

SALVIA "MAROON PRINCE."

3936 Identical to Scarlet Sage in every way except color, which is of a deep claret-maroon. 15 cts. per pkt.; 2 pkts., 25 cts.

SCABIOSA JAPONICA.

3942 A hardy perennial variety from Japan, forming bushy plants 2½ to 3 feet in height by the same through, and bearing on long, wiry stems beautiful artistic lavender-blue flowers 2 to 2½ inches across. The plants are extremely floriferous, producing a continuous crop from the end of June until late in autumn. A fine cut flower. 15 cts. per pkt.; 2 pkts., 25 cts.



Rudbeckia Bicolor Superba Plena.

"NEWPORT PINK" SWEET WILLIAM.

4282 A distinct new color in this favorite hardy plant, which originated in one of the far-famed gardens at Newport, R. I. In color it is what florists call watermelon-pink or salmony-rose. Strikingly brilliant and beautiful; the habit of the plant is perfect, being well-formed, neat and compact, the flowers borne in massive heads on stems 18 inches high. For mid-season mass bedding it has no equal. It is also very effective as a pot plant and for cutting. Perfectly hardy in any part of the country. 25 cts. per pkt.; 5 pkts., $1.00.

DOUBLE ROSE, SWEET WILLIAM.

4295 A beautiful new double-flowering sort, bearing large umbels of handsome rose-colored flowers. As in all Double Sweet Williams, about one-half of the seedlings produce single flowers. 20 cts. per pkt.; 3 pkts., 50 cts.

SWEET WILLIAM "HOLBORN GLORY."

4291 This strain is a large-flowered selection of the auricula-eyed section, the most beautiful and admired of all Sweet Williams. The individual flowers and trusses are of extraordinary size, while the range of color, all showing a clear, white eye, is truly superb. 10 cts. per pkt.

EVERBLOOMING HYBRID SWEET WILLIAM.

(Dianthus latifolius atrococcineus fl. pl.)

2342 This beautiful Dianthus is not new, but is not well known. It is a cross between the China Pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter. The color is an intense velvety crimson-scarlet, and, while a perennial, it blooms freely from seed the first year. 15 cts. per pkt.; 2 pkts., 25 cts.

Stokesea Cyanea Alba.

"Newport Pink," Sweet William.

Everblooming Hybrid Sweet William.

STOKESIA CYANEA ALBA.

4052 We offered this new hardy perennial in plant form last year for the first time. We have succeeded in saving a quantity of seed, and as it is easily raised we expect that its distribution will be rapid, and that it will soon become as great a favorite as the blue-flowered type. 20 cts. per pkt.; 3 pkts., 50 cts.

NEW BLOTCHED TUFTED PANSIES, OR VIOLAS.

(Viola cornuta hybrida Admirabilis.)

4406 The Tufted Pansies, or Violas, are rapidly coming to the front, and are likely to become as great favorites here as they now are in Great Britain. They form neat, compact plants, are hardier, flower more abundantly and for a longer period than Pansies. They have been deficient in size and range of color until the introduction of these new hybrids, which are said to contain all the varied and brilliant colorings of the best grade of blotched Pansies. A sensational novelty which merits extensive trial. 20 cts. per pkt.; 3 pkts., 50 cts.

TWO ATTRACTIVE ZINNIAS.

4468 **Gipsy Girl.** A single variety, growing 18 inches high, covered through the entire season with golden-yellow flowers, each petal with a broad, rich, wallflower-red base. 15 cts. per pkt.; 2 pkts., 25 cts.

4467 **Red Riding-Hood.** This is a little gem, growing about a foot high, of compact form and covered the entire season with small, button-like, very double flowers of an intense scarlet color. As a border to tall flowering plants it is very effective. 10 cts. per pkt.; 25 cts. per ¼ oz.

Dreer's Royal Exhibition Pansies.

The finest mixture of Pansies ever sent out. Seed sown this spring will produce plants that will bloom all summer. See colored plate and offer on page 70.

Orchid-flowered Sweet Pea, White Spencer.

New Orchid-flowered Sweet Peas.

This type has now had several years' trial, and all growers are unanimous in declaring that they are just as easy to grow as the standard sorts, and in praise of the improvement in size, form and free-flowering qualities. They are a distinct "break" in Sweet Peas, differing from the standard sorts by the extraordinary size of their flowers, usually measuring 2 inches across, and by the standards being crinkled and wavy, while the wings are large and spreading. Another splendid feature is that a very large percentage bear four blossoms to the stem, which are long and strong. To sum up, they possess every characteristic that can be desired in Sweet Peas, and will undoubtedly supercede standard sorts of same color as soon as they become more plentiful.

4086 **Countess Spencer.** (*True.*) A lovely clear pink, shading darker at the edges. 10 cts. per pkt.; 20 cts. per oz.; 50 cts. per ¼ lb.

4101 **E. J. Castle.** Rich carmine-rose, shaded with salmon, very striking, especially under artificial light. 10 cts. per pkt.; 50 cts. per oz.; $1 50 per ¼ lb.

4107 **Florence M. Spencer.** Delicate blush with pink margin, a charmingly beautiful flower of very large size. 10 cts. per pkt.; $1.00 per oz.

4112 **Frank Dolby.** The largest and finest pale lavender-blue. 10 cts. per pkt.; 75 cts. per oz.

4120 **Gladys Unwin.** Charming shade of pale rose-pink; extra long stems, early, and very valuable for cutting. 10 cts. per pkt.; 20 cts. per oz.; 50 cts. per ¼ lb.

4125 **Helen Lewis** (*Orange Countess*). Brilliant crimson-orange, wings orange-rose. 10 cts. per pkt.; 25 cts. per oz.; 75 cts. per ¼ lb.

4126 **Helen Pierce.** This is the new gloxinia-flowered Sweet Pea, being marbled blue on a white ground, with the veins showing a little deeper, exactly like a mottled Gloxinia. 10 cts. per pkt.; 25 cts. per oz.; 75 cts. per ¼ lb.

4141 **John Ingman.** Rich rose-carmine, veined deeper. 10 cts. per pkt.; 20 cts. per oz.; 50 cts. per ¼ lb.

4178 **Mrs. Alfred Watkins.** A superb pale pink, the exquisite flowers borne on very long stems. 10 cts. per pkt.; 75 cts. per oz.

4186 **Nora Unwin.** A white Gladys Unwin, wide open flowers, very free-flowering, with long stems and undoubtedly one of the finest whites yet introduced. 10 cts. per pkt.; 75 cts. per oz.

4197 **Phyllis Unwin.** Light rose-carmine of very large size. 10 cts. per pkt.; 20 cts. per oz.; 50 cts. per ¼ lb.

4242 **White Spencer.** A pure white variety of Countess Spencer, and possessing all the many good qualities of that sort; flowers of enormous size and splendid substance, strong stems. 25 cts. per pkt. of 25 seeds; 5 pkts., $1 00.

4198 **Primrose Spencer.** A pronounced primrose or creamy-yellow, a decided acquisition to the orchid-flowered type. 25 cts. per pkt. of 25 seeds; 5 pkts., $1.00.

4239 **Collection** of a packet each of the above 13 Orchid-flowered Sweet Peas, $1.25.

4260 **Orchid-flowered Mixed.** A splendid mixture, containing most of the named varieties as well as mixed seedlings of Countess Spencer. 10 cts. per pkt.; 20 cts. per oz.; 50 cts. per ¼ lb.; $1.50 per lb.

DREER'S "INCOMPARABLE" COLLECTION OF SWEET PEAS.

This collection is made up of the very choicest standard sorts—varieties that have the endorsement of the leading American and European specialists—and it would be impossible to select another similar collection out of the vast number of standard sorts now in commerce that would combine in the same degree all the qualities which go to make up first-class varieties.

4063 **Aurora.** Orange-rose, striped on a white ground.
4073 **Blanche Ferry.** The popular pink and white.
4084 **Coccinea.** Rich brilliant cerise; a distinct new shade.
4088 **Countess of Lathom.** Creamy pink; very rich.
4090 **Dainty.** White, daintily edged with pink.
4091 **Dorothy Eckford.** Magnificent pure white.
4094 **Duke of Westminster.** Clear purple, tinted violet.
4111 **Flora Norton.** The clearest and most pronounced bright blue.
4127 **Henry Eckford.** Clear orange-yellow, a new shade that is very striking. 10 cts. per pkt.; 25 cts. per oz.; 75 cts. per ¼ lb.
4133 **Hon. Mrs. E. Kenyon.** The finest primrose-yellow.
4152 **King Edward VII.** The finest crimson-scarlet.
4159 **Lady Grisel Hamilton.** A grand pale lavender.
4165 **Lovely.** Soft shell-pink; a lovely shade.
4173 **Miss Willmott.** Brilliant orange-pink; very large.
4179 **Mrs. Walter Wright.** An exquisite shade of mauve.
4183 **Navy Blue.** Deep indigo-blue of medium size.
4192 **Othello.** Very dark maroon, shaded almost black.
4201 **Prima Donna.** A magnificent pure pink.
4203 **Prince of Wales.** The finest bright rose.
4212 **Queen Alexandra.** Brilliant geranium-red, the nearest approach to a pure scarlet yet introduced. 10 cts. per pkt.; 25 cts. per oz.; 75 cts. per ¼ lb.
4235 **Stella Morse.** Primrose tinged blush.

Price: Any of the above, except where noted, 5 cts. per pkt.; 10 per oz.; 25 cts. per ¼ lb.; 75 cts. per lb.
4249 **Collection** of a packet each of the 21 "Incomparable" varieties, 75 cts.
4251 **Collection** of one ounce each of the 21 "Incomparable" varieties, $1.50.

For GENERAL LIST OF SWEET PEAS see pages 120 and 121.

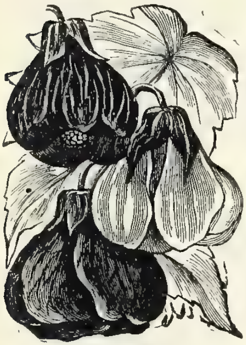
DREER'S RELIABLE GENERAL LIST of FLOWER SEEDS

FOR NOVELTIES See Pages 70 to 78.

Our list has again been carefully revised, a number of meritorious sorts added and all inferior varieties discarded. For the convenience of our customers and to facilitate the filling of orders, it is only necessary in ordering to give the number of packets wanted and the corresponding number in the catalogue, viz.: 1 pkt. 1010, 10 cts.; 3 pkts. 1020, 30 cts., means one packet Abutilon, mixed, 10 cts.; 3 packets Acacia, mixed, 30 cts.

All flower seeds are sent free by mail at prices given.

Although we do not offer premiums, we invariably send "extras" with each cash order amounting to $1.00 or over.



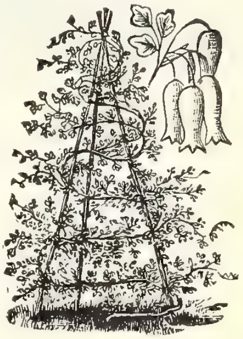
COLLECTIONS OF FLOWER SEEDS.

1134	**Summer Flowering Annuals.**	12 varieties	$0 50
1135	" " "	25 "	1 00
1136	**Old-fashioned Annuals.**	12 distinct sorts	50
3549	**Old-fashioned Hardy Perennials.**	12 distinct sorts.	50
2019	**Quick-growing Annual Climbers.**	12 " "	50
2479	**Fragrant Flowers.**	10 distinct sorts	40

Collections of Asters, Balsams, Dianthus, Marigolds, etc., are offered under their respective heads.

ABRONIA (Sand Verbena).

1002 **Umbellata.** A pretty trailing annual, doing best in light, sandy soil. Produces heads of verbena-like flowers, which are rosy-lilac, with a white eye; fragrant. 5 cts. per pkt.



ADLUMIA CIRRHOSA (see p. 80).

ABUTILON.

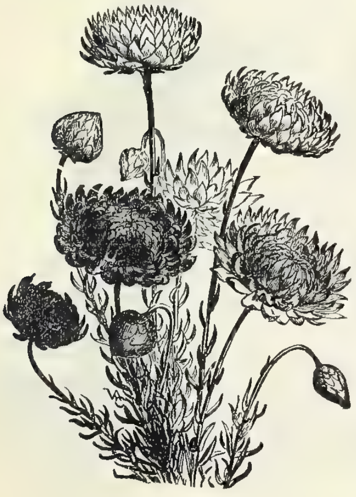
ABUTILON.

(Chinese Bell-Flower, or Flowering Maple.)

Elegant flowering perennial shrubs of strong growth and easy cultivation, free-flowering, with various colored, beautiful drooping bell-shaped flowers. Considered indispensable for flowering indoors during the winter and spring months, and useful for bedding out in the summer. Sown any time before April, in a temperature of sixty degrees, they will produce fine flowering plants the first season. (See cut.)

PER PKT.

1010 **Fine Mixed.** Of choice varities and colors.............. 10



DOUBLE ACROCLINIUM.

ACHILLEA PTARMICA "THE PEARL."

ACACIA.

Elegant half-hardy shrubs, having fine ornamental foliage and beautiful racemes of various shades of yellow globular flowers. Soak the seed in warm water before sowing.

PER PKT.

1020 **Mixed.** Fine varieties; 6 to 10 feet 10

ACANTHUS.

(Bear's Breech.)

1017 **Mollis latifolius.** Handsome and interesting hardy plants with fine foliage and curious flowers in August and September. Grows from 2 to 4 feet high, according to soil and location. Valuable alike for planting as single specimens, in groups or in the border.............. 10

ACHILLEA.

1021 **Ptarmica "The Pearl"** (*Double White Yarrow*). One of the best hardy white perennials in the list. Grows about 2 feet high, and from spring till frost is covered with heads of purest white double flowers. A grand plant for cemetery decoration. Easily grown from seed, flowering the first season if sown early. (See cut.) 1-16 oz., 50 cts... 15

ACONITUM (Monk's Hood, or Wolfsbane).

1031 **Napellus.** A hardy perennial, growing in any good garden soil, producing long spikes of curiously-shaped blue and white flowers. Well adapted for planting among shrubbery or in shady corners of the garden; 3 to 5 feet. ¼ oz., 25 cts.. 5

ACROCLINIUM.

A pretty annual "Everlasting," growing about 15 inches high, bearing lovely white or rosy pink flowers, which, when cut in the bud state, can be dried and used in winter bouquets. A nice thing to grow in a mixed border aside from its use as an everlasting.

1040 **Double Mixed.** ¼ oz., 15 cts. (See cut.).................. 5

1050 **Single Mixed.** ¼ oz., 15 cts... 5

Our ROYAL EXHIBITION PANSIES are unsurpassed for size and coloring. See colored plate and page 70.

AGERATUM (Floss Flower).

ADLUMIA (Mountain Fringe, Allegheny Vine, or Climbing Fumitory).

PER PKT.

1051 **Cirrhosa.** A graceful hardy biennial climber, but, as it resows itself year after year, it might be considered perennial. The feathery foliage closely resembles that of the Maiden-hair Fern; the flowers are tube-shaped, flesh-colored, and completely cover the plant. For covering trellises, stumps of trees, etc., it is very desirable. (See cut on page 79.) 10

ADONIS.

1061 **Flos Adonis** (*Pheasant's Eye*). Showy annuals of easy culture, with pretty, fine-cut foliage, dark crimson flowers, lasting a long time in bloom; 1 foot. Per oz., 25 cts.................................. 5

1064 **Vernalis** (*Ox Eye*). A hardy perennial sort, bearing large, bright-yellow flowers in early spring; 1 foot. ¼ oz., 20 cts 10

AGROSTEMMA (Rose of Heaven, Mullein Pink).

1090 **Coronaria.** An attractive free flowering hardy perennial of easy culture, producing bright-colored flowers like a single pink; blooms the first season; fine for cutting; 2 feet. Mixed colors. ¼ oz., 15 cts 5

AGERATUM (Floss Flower).

One of the very best bedding plants, being literally a sheet of bloom from early summer till frost. Unlike many bedding plants, their flowers are not liable to be spoiled by rain, nor do the colors fade out. The various blue varieties are without doubt the most satisfactory bedding plants of this color for our trying climate. Easily raised from seed, which should be started in a hotbed or window and transferred to the open ground in May.

1071 **Blue Perfection.** This is the darkest-colored of all large flowering Ageratums. Color deep amethyst-blue; compact growth; fine bedder. (See cut.) 25 cts. per ¼ oz. 10

1072 **Little Blue Star.** A variety of exceedingly dwarf and even growth; the tiny bushes, not over 4 to 5 inches high, are densely covered with clusters of flossy bright blue flowers; a fine variety for edging. 2 pkts., 25 cts..... 15

1073 **Cope's Pet.** The best light-blue variety for edging. 25 cts. per ¼ oz. 10

1078 **Princess Pauline.** A beautiful variety, of compact, even growth, rarely exceeding 8 inches in height; the flowers are sky-blue, with a white centre, the contrast being really exquisite.......... 10

1074 **Imperial Dwarf Blue.** Clear blue; 8 in. ¼ oz., 20c. 5

1075 **Imperial Dwarf White.** 8 inches. ¼ oz., 20 cts.......5

ALYSSUM (Mad-Wort).

Pretty little plants for beds, vases, baskets, edgings or rock-work, blooming profusely all summer; useful also for winter-flowering. Very sweetly scented.

PER PKT.

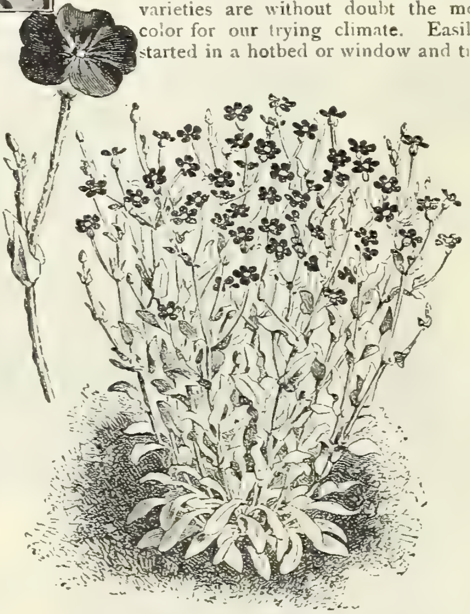
1101 **Little Gem, or Carpet of Snow.** Of dwarf, compact habit, 4 to 6 inches in height. It begins to bloom when quite small, and the plants are a solid mass of white from spring to late in autumn. (See cut.) 50c. per oz. 5

1102 **Sweet Alyssum** (*A. Maritimum*). Of trailing habit; flowers white. 25 cts. per oz. 5

1103 **Tom Thumb** (*Benthami Compactum*). Of dwarf, compact, erect growth; excellent for edging; white. 30 cts. per oz............... 5

1104 **Saxatile Compactum.** "*Basket of Gold.*" Showy golden-yellow flowers; hardy perennial, blooms the first season; excellent for rock-work; 1 foot. ¼ oz., 25 cts...................................... 5

1105 **Saxatile luteum.** A beautiful new pale-yellow variety. 2 pkts., 25 cts.. 15



AGROSTEMMA CORONARIA.

AMARANTHUS.

Brilliant-foliaged annuals, growing from 3 to 5 feet high, some of the varieties bearing curious racemes of flowers. All are useful in borders of tall plants or for the centres of large beds. They should not be grown too closely together, but should be given sufficient room to develop their full beauty.

1111 **Caudatus** (*Love Lies Bleeding*). Blood-red; drooping; 3 feet.. 5

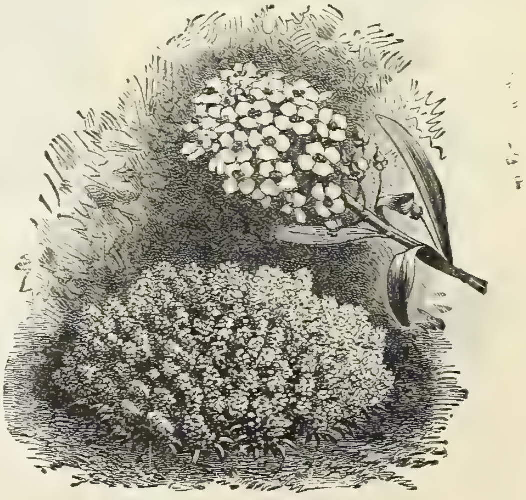
1116 **Cruentus** (*Prince's Feather*). Dark red feathery flowers.... 5

1112 **Salicifolius** (*Fountain Plant*). Graceful red and yellow foliage, of drooping habit; 3 feet.................................. 5

1113 **Sunrise.** The most brilliant of this brilliant family. The foliage is bronzy crimson, each branch terminating with a tuft of bright scarlet-carmine leaves. It has been used with fine effect in many of the public parks. 2 pkts., 25 cts....................... 15

1114 **Tricolor** (*Joseph's Coat*). Leaves red, yellow and green; 3 feet.. 5

1115 **Tricolor Splendens.** An improvement on the old sort, of more brilliant coloring.. 5



ALYSSUM LITTLE GEM, OR CARPET OF SNOW.

AMPELOPSIS (Boston or Japanese Ivy). PER PKT.

1131 **Veitchi.** A hardy perennial climber from Japan, with olive-green leaves, which turn to scarlet in the autumn. The best and most popular climber for covering brick or stone walls. 10

ANTIRRHINUM (Snapdragon)

The Snapdragons are now receiving the attention they deserve. They are undoubtedly one of the best cut flowers, which can readily be grown from seed, while for beds or borders they are a constant source of pleasure, being in flower all the time. They succeed best in a rather light soil, in a sunny position, and, although perennials, are best treated as annuals.

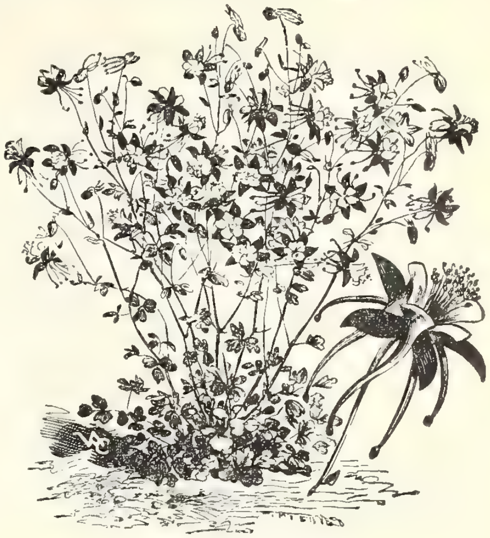
1171	**Giant Scarlet**	10	1174	**Giant Garnet**	10
1172	**" White**	10	1175	**" Pink**	10
1173	**" Yellow**	10	1176	**" Striped**	10

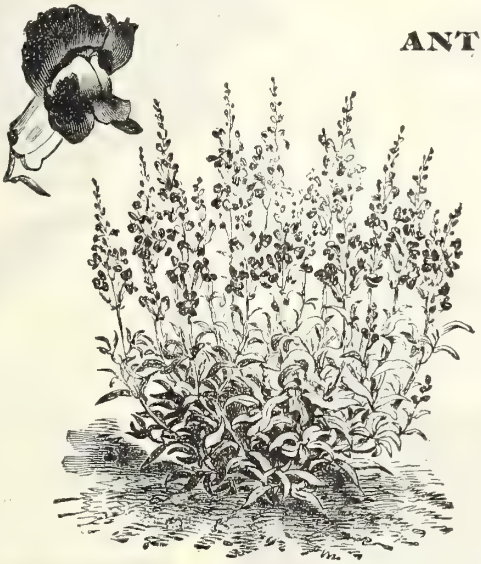
1179 **Collection** of a packet each of the above 6 colors 50
1180 **Giant Mixed.** All colors. ¼ oz., 25 cts. 10
1154 **Queen of the North.** Grows 1 foot in height, and densely covered with large white flowers. A gem for beds and borders and valuable for pot culture. ¼ oz., 25 cts. 10
1170 **Half-Dwarf Mixed.** Large variety of colors; best for bedding, growing about 18 inches high. ¼ oz., 20 cts. 5
1160 **Tall Mixed.** Extra fine selection; best for cutting. ¼ oz., 25 cts. 5
1169 **Imported Collection.** 10 Dwarf varieties 50
1159 **Imported Collection.** 10 Tall varieties 50

ANEMONE (Windflower).

A very pleasing hardy perennial, producing large flowers; few plants compare with them in beauty; fine for bouquets. PER PKT.

1140 **Coronaria, Mixed Colors** (*Poppy Anemone*) 5
1146 **St. Brigid.** A beautiful selection of the above, comprising semi-double and double flowers in a wonderful array of colors; seed sown by midsummer produce flowering plants the following spring 15
1141 **Fulgens** (*Scarlet Windflower*). Single scarlet. . . . 15
1142 **Japonica alba** (*Japanese Windflower*. Pure white; flowering in late summer and autumn 15
1143 **— alba gigantea.** An improved form; flowers much larger 25


Aquilegia (Columbine).


Antirrhinum (Snapdragon).

ANTHEMIS (Hardy Marguerite).

PER PKT.

1150 **Tinctoria Kelwayi.** A most satisfactory hardy perennial, bearing all summer daisy-like golden-yellow blossoms; excellent for cutting; 2 feet. ¼ oz., 25 cts. 10

ARABIS (Rock Cress).

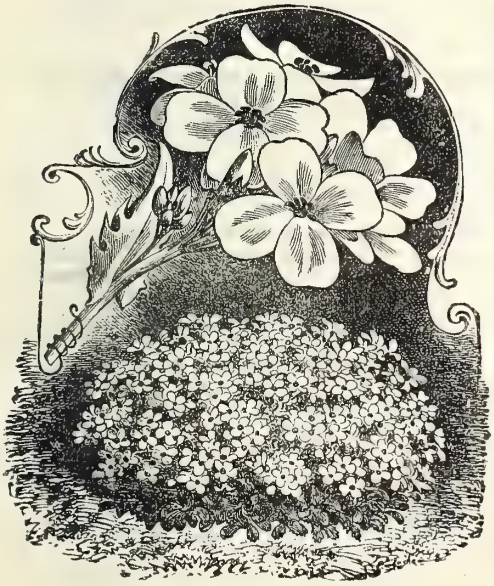
1201 **Alpina.** The earliest, prettiest spring flower. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequaled for rockeries or edgings; withstands the drought and is always neat; 6 inches. ¼ oz., 25 cts. 5

AQUILEGIA.

(Columbine.)

Charming hardy perennial plants, growing from 1 to 3 feet high, bearing in countless numbers through May and June their exquisite blossoms of clear blue, white, rose, yellow, purple, striped, etc. For planting in permanent borders or naturalizing along the edges of woods or shrubbery this old-fashioned favorite is one of the best of all hardy plants.

1181 **Chrysantha** (*Golden Spurred*). Golden-yellow. ¼ oz., 40 cts. 5
1182 **— alba** (*White Spurred*) Beautiful pure white. ¼ oz., 50 cts. . . 10
1183 **Cœrulea** (*Rocky Mountain Columbine*). Violet-blue and white; 2 feet. ⅛ oz., 50 cts. 10
1184 **Glandulosa**. Lovely shade of light blue and pure white 15
1185 **Californica hybrida.** Exquisite flowers, mostly in yellow and orange shades, all with long spurs. ¼ oz., 60 cts. 10
1186 **Helenæ.** This new hybrid is of strong, robust growth, attaining a height of 15 to 20 inches, and bearing numerous flowers of a lovely shade of blue and pure white. 25
1187 **Canadensis.** This is the scarlet and yellow native species, and one of the brightest of all. ¼ oz., 25 cts. 5
1188 **Cœrulea hybrida.** Beautiful hybrids, bearing large, long-spurred flowers in a great variety of colors. ¼ oz., 50c 10
1189 **Nivea grandiflora.** A beautiful large pure white. ¼ oz., 15 cts. 5
1191 **Flabellata nana alba.** A dwarf variety from Japan, with fine, glaucous foliage and large, white flowers. ¼ oz., 40 cts. 10
1192 **Haylodgensis Delicatissima.** A new hybrid, bearing large, long-spurred flowers, the spurs being a tender satin-rose, passing imperceptibly to a delicate light-yellow at the crown. 3 pkts., 50 cts. 20
1199 **Collection** containing a packet each of the above 11 sorts 1 00
1190 **Single,** all colors mixed; 2 feet. 30 cts. per oz. 5
1200 **Double,** all colors mixed. 30 cts. per oz. 5


Arabis Alpina.

We offer a number of splendid NOVELTIES and SPECIALTIES in Flower Seeds. See pages 70 to 78

DREER'S SUPERB ASTERS.

Asters are to-day one of the most important summer and autumn flowers, and we give them special care, making yearly exhaustive tests of both home and imported stocks, with a view of getting only the best in each instance without regard to cost. The immense world-wide demand for them shows their adaptability to any climate. There are now splendid early, medium and late-flowering sorts, which extend the blooming period from early in July till frost. For the best results the ground cannot be too richly prepared, although they will give satisfactory returns on any ordinary garden soil.

DREER'S SUPERB LATE BRANCHING.

The finest of all Asters for the American climate. For full description see page 71. We offer eight colors, viz.:

	PER PKT.		PER PKT.
1421 **Deep Crimson**	10	1425 **Pure White**	10
1422 **Pale Lavender**	10	1426 **Rose-pink**	10
1423 **Deep Purple**	10	1427 **Azure-blue**	10
1424 **Shell-pink**	10	1428 **Deep Rose**	10

1429 **Collection,** a packet each of the 8 colors, 60 cts.
1430 **Finest Mixed.** All colors. ¼ oz., 50 cts...... 10

BRANCHING PÆONY-FLOWERED.

A mid-season variety which in vigor of growth, habit, size of bloom and all other qualities which go to make up a first-class Aster is unequalled. The plants grow about 18 inches high, every flower being borne on a long stem, making them valuable for cutting or bedding.

1375 **Crimson**	10	1377 **Peach Blossom**	10
1376 **Dark Blue**	10	1378 **Pure White**	10

A packet of each of the 4 colors, 30 cts.
1380 **Finest Mixed Colors.** ¼ oz., 50 cts. 10

CROWN or COCARDEAU.

A very showy class, blooming in August, bright-colored flowers with white centres; 1½ feet.
1280 **Finest Mixed Colors.** ¼ oz., 60 cts.......... 10
1278 **Imported Collection.** 6 colors.......... 40

Pæony Perfection Aster (offered on next page).

Ostrich Feather Aster.

GIANT COMET.

This type is very handsome, with immense plumy flowers; blooms in August; height, 18 to 24 inches. PER PKT.
1301 **Giant Pure White**.......... 10
1302 **The Bride.** The flowers, on opening, are of the purest white, changing as they become older to a beautiful shade of rose.......... 10
1310 **Giant Branching Comet.** Magnificent flowers on stems over a foot long; flowers extremely loose and graceful; a grand type for cutting. Mixed colors. ¼ oz., 50 cts.......... 10

DWARF CHRYSANTHEMUM-FLOWERED.

A large-flowering dwarf Aster; grows about 1 foot high. Fine for ribbon borders, beds or pots.
1320 **Finest Mixed.** All colors. ¼ oz., 50 cts.......... 10
1318 **Imported Collection.** 6 colors.......... 40

OSTRICH FEATHER.

This magnificent Aster may be briefly described as being the finest of the Comet type yet introduced, differing in the candelabra form of growth and greater freedom of bloom, but its greatest merit is in the flowers, which are of immense size; made up of much longer, more loosely formed petals, equalling the best Japanese Chrysanthemums. Blooms in August. When used for cutting, the flowers should be picked when about half expanded and allowed to develop in water in a cool room. (See cut.)

	PER PKT.		PER PKT.
1366 **Bright Rose**	15	1371 **Pure White**	15
1367 **Violet Blue**	15	1372 **Salmon Pink**	15
1368 **Vivid Crimson**	15	1373 **Lavender**	15

1369 **Collection** containing a packet each of the 6 colors, 60 cts.
1370 **Mixed,** all colors. ¼ oz., 50 cts.......... 10

See our offer of SPECIAL VARIETIES OF ASTERS on page 71.

Improved Victoria Asters.

Dreer's Superb Asters.

(Continued)

On the preceding page and below we offer a most complete line of the most important varieties. We also offer on the next page some beautiful sorts, which are not used so largely as they deserve.

PÆONY PERFECTION.

One of the most perfect; very double, large and finely shaped; the petals beautifully incurved, blooms in August. 1½ feet. (See cut on page 82.)

		PER PKT.
1381	**Glowing Crimson**	10
1382	**Light Blue**	10
1383	**Pink**	10
1384	**Purple Violet**	10
1385	**Pure White**	10
1386	**Brilliant Rose**	10
1390	**Finest Mixed,** all colors. ¼ oz., 50 cts.	10
1388	**Collection** of the 6 colors offered above	50
1389	**Imported Collection** of 12 colors	75

QUEEN OF THE MARKET.

The earliest flowering first-class Aster, coming into flower in July or fully three weeks in advance of the general run; of branching habit; flowers of good size and borne on long stems, making them exceedingly valuable for cutting; excellent for growing under glass; 1 foot. (See cut.)

1403	**Lavender**	10	1406	**Purple**	10
1404	**Crimson**	10	1407	**White**	10
1405	**Pink**	10	1408	**Bright Rose**	10

1409	**Collection.** One packet each of the 6 colors	50
1410	**Mixed Colors,** ¼ oz , 30 cts.	10

SEXTETTE OF AMERICAN ASTERS.

The six sorts offered under this head are of various types, all equally beautiful, and being of American origin, seem to suit our climatic conditions, and are usually of stronger germination than many of the imported varieties. All are of strong, sturdy growth, free-flowering and first-class in every way.

1311 **Daybreak.** Of symmetrical growth; attains a height of 18 inches, and produces during August perfect globe-shaped flowers, of a delicate pink tint.

1363 **Lavender Gem.** One of the most beautiful Asters. Of comet type, with large, artistic, loosely-arranged flowers of the most charming shade of lavender imaginable.

1395 **Purity.** Identical in every way to Daybreak, but of pure glistening white.

1441 **Snowdrift.** A most valuable variety, coming into flower in July, with superb plumy snow-white flowers of the Ostrich-feather type.

1482 **Violet King.** A new and distinct sort of the Late Branching type, with perfectly double flowers of a pleasing, soft shade of violet. (See cut on page 84.)

1494 **White Fleece.** The largest and most perfect of the Comet type we have ever seen, bearing flowers 5 inches and over across, formed into a plumy globe of glistening white.

Price. Any of the above, 15 cts. per pkt.; 2 pkts. for 25 cts.

1449 **Collection** of a packet each of the 6 sorts, 60 cts.

IMPROVED VICTORIA.

A magnificent class either for bedding or for cutting. The plants form pyramidal bushes about 18 inches high, and bear during August and September large, beautiful, imbricated flowers of perfect form, which are well shown in the illustration above; one of the best. (See cut.)

1471	**Scarlet**	10	1474	**Pink**	10
1472	**Purple**	10	1475	**White**	10
1473	**Light Blue**	10	1477	**Rose,** tinted white	10

1480	**Finest Mixed.** ¼ oz., 60 cts.	10
1478	**Collection** of the 6 colors offered above	50
1479	**Imported Collection** of 12 colors	75

Washington or Giant Victoria.

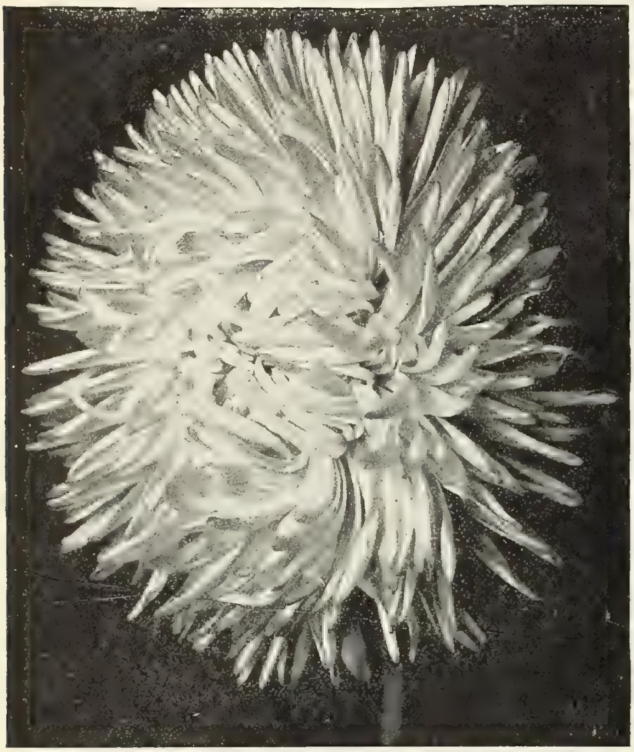
A superb type with magnificent flowers, resembling the Victoria somewhat, but of larger size and more loosely arranged petals; plants grow 18 inches high, and their blooming period covers the largest part of August and September.

1483	**Azure Blue**	10	1486	**Peach-blossom Pink**	10
1484	**Bright Crimson**	10	1487	**Snow White**	10
1485	**Dark Violet**	10			

1490	**Choicest Mixed.** ¼ oz., 60 cts	10
1489	**Collection.** A packet each of the above 5 colors,	40

Queen of the Market Aster.

ASTERS are continued on next page. See also page 71.



Violet King Aster (offered on page 83).

Dreer's Superb Asters.

(Continued.)

While the various types offered on pages 71, 82 and 83 are the leaders in Asters, yet the varieties offered below are all worthy of extensive cultivation. PER PKT.

Rose-flowered. A splendid type of robust, pyramidal habit; very large double flowers; 2 feet.

1417 — **Fireball.** Brilliant deep scarlet; one of the finest red Asters 10

1420 — **Finest Mixed,** all colors. ¼ oz., 50 cts....... 10

1418 — **Imported Collection.** 6 colors............ 50

1493 **Waldersee.** A perfectly distinct type, forming dense, globular plants from 8 to 9 inches high and literally smothered—over 200 flowers have been counted on a single plant—with small, double, flat flowers, each about an inch across, in a large variety of colors; of great value for edges of beds, pots, etc. 2 pkts., 25 cts.................. 15

1340 **China Mixed.** A general mixture of fine sorts and colors. ¼ oz., 25 cts. 5

1330 **Dwarf Queen.** Large flowering Aster, of dwarf habit, bearing profusely full, double flowers of great beauty. Splendid for bedding or cutting; mixed colors.. 10

1446 **Sunlight.** This variety resembles in growth and form of flower the Pæony Perfection type, and is said to be the first really yellow variety introduced. 15

1360 **Japanese, or Tassel.** Entirely distinct and novel. Plants of pyramidal growth, about 18 inches high, bearing on long stems from 40 to 50 flowers, averaging 5 inches across, composed of wavy and twisted needle-shaped petals, making the flower free and graceful; mixed colors...... 10

1440 **Single-flowering Asters.** Very effective in beds or borders, and offer a pleasing change to the innumerable double sorts; mixed colors. ¼ oz., 25 cts.. 10

1400 **Perennial Mixed Asters** (*Starworts, or Michaelmas Daisies*). Single-flowering, hardy herbaceous plants, thriving in any good garden soil. If sown early in the spring they will flower the first season. ¼ oz., 50 cts.. 10

ARCTOTIS.

PER PKT.

1216 **Grandis.** A remarkably handsome annual from Southwest Africa. It forms much-branched bushes 2 to 3 feet high; its flowers are large and showy, being pure white on the upper surface, embellished with yellow zone, the reverse of petals pale lilac-blue; altogether a lovely flower; of the easiest culture, and flowering from early summer until late fall. (See cut.) ¼ oz., 25 cts........................ 10

ARMERIA (Sea Pink, Cushion Pink, or Thrift).

1221 **Formosa.** A very pretty edging plant, bearing large tufts of rosy-pink flowers; hardy perennial. ¼ oz., 25 cts............ 10

ASPARAGUS.

1231 **Plumosus Nanus.** This graceful climbing Asparagus has foliage finer than that of the most delicate fern, and will last for weeks after being cut. It is an excellent house plant, succeeding under almost any conditions. $1.00 per 100 seeds............. 25

1232 **Sprengeri** (*Emerald Feather*). One of the best plants to grow in suspended baskets, for greenhouse or for outdoors in the summer. The fronds frequently grow 4 feet long, and are now considered indispensable in all fine decorations. 50 cts. per 100 seeds. 10

ASPERULA.

1241 **Odorata** (*Sweet Woodruff*). An old-fashioned favorite, grown for its fragrant leaves and stems, which have an odor not unlike new-mown hay, and are used for putting among clothes, etc.; also used in Germany to flavor the "Maitrank," or May wine; best grown among shrubbery, woods, or in other semi-shaded positions where it can remain undisturbed; flowers white. ¼ oz., 25 cts... 5

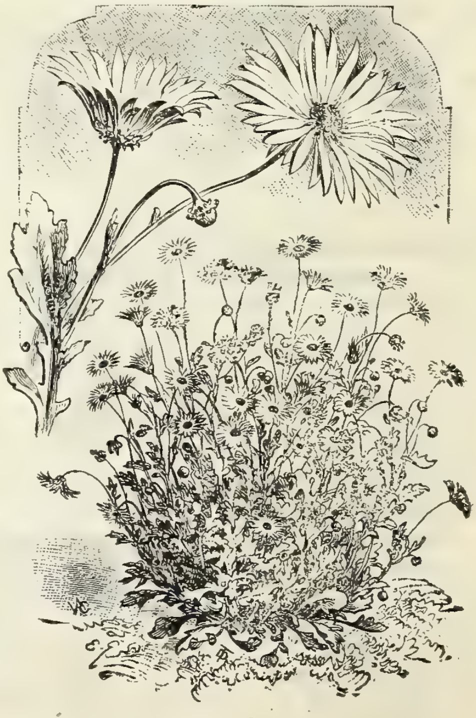
1242 **Azurea Setosa.** A splendid annual variety of easiest culture; grows about 9 inches high and covered throughout the summer with light lavender-blue fragrant flowers; excellent for cutting, and makes a splendid blue line. Oz., 30 cts.................. 5

ASTILBE.

1496 **Davidii.** A new hardy perennial, of strong growth, with elegant foliage, and sending up graceful spikes of deep rose-violet flowers on stems 6 feet high, forming in the garden when established one of the most pronounced and effective plants of modern introduction. Easily raised from seed, flowering in 18 months from time of sowing 50

AURICULA (Primula Auricula).

1500 A well-known variety of great beauty; seed saved from splendid choice mixed varieties; half hardy perennial; 6 inches 10



Arctotis Grandis.

We offer a splendid list of the newer Asters on page 71.

Impatiens balsamina

Double Camellia-flowered Balsams.

(Lady Slipper.)

An old and favorite garden flower, producing its gorgeous masses of beautiful brilliant-colored double flowers in the greatest profusion; of easy culture; succeeds in a good rich soil; tender annuals; 2 feet. (See cut.).

PER PKT.

1532 **Prince Bismarck.** Rich salmon-pink flowers; very double; of finest camellia-flowered type.......... 10
1534 **Scarlet.** Brilliant fiery scarlet.......... 5
1533 **Light Yellow**.......... 5
1535 **Solferino.** Striped and spotted white, lilac and scarlet.......... 5
1536 **Violet.** Very rich.......... 5
1537 **White Perfection** (*Alba Perfecta*). Very double, immense solid, round flowers.......... 10
1540 **Double Camellia-flowered.** Finest mixed. ¼ oz., 25 cts.......... 5
1538 **Collection** of the 6 colors offered above.......... 30

BALLOON VINE (Love-in-a-puff).

1525 A rapid-growing annual climber; succeeds best in light soil and warm situation; flowers white; seed vessels look like miniature balloons. (See cut.) Per oz., 25 cts.......... 5

BAPTISIA (False Indigo).

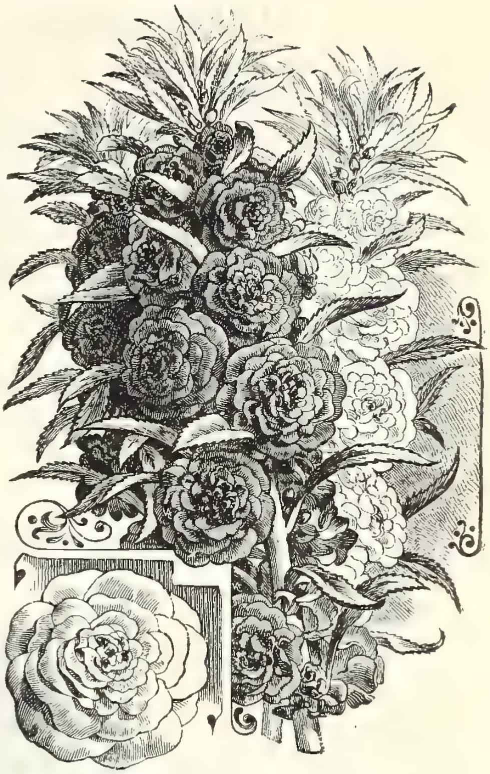
1541 **Australis.** A beautiful hardy perennial herbaceous plant, producing pea-shaped flowers on spikes 6 inches long. Bright blue; 2½ feet. ¼ oz., 15 cts.......... 5

BARTONIA (Golden Bartonia).

1551 **Aurea.** Producing showy golden-yellow flowers above its gray and downy thistle-like foliage, which is exceedingly brilliant in the sunshine. Sow it where it is to remain, as it does not bear transplanting; annual; 2 feet. ¼ oz., 15 cts.......... 5

BRYONOPSIS.

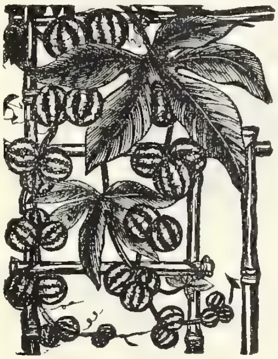
1641 **Laciniosa.** A beautiful annual climber of the gourd species, with ivy-like pale green foliage and showy fruit, first green striped white, turning when ripe to bright scarlet striped white; 10 feet. (See cut.).......... 5



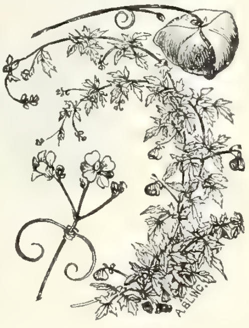
DOUBLE CAMELLIA-FLOWERED BALSAM.

Ornamental-leaved Begonia.

1566 **Rex Hybrids.** Beautiful varieties, with handsome variegated foliage. Choice mixed.......... 25



BRYONOPSIS.



BALLOON VINE.

BEGONIAS.

Everblooming Bedding Varieties.

The following are varieties of *Begonia Semperflorens*, and take rank as bedding plants with geraniums and coleus, doing equally well in full sunlight, and surpassing both in positions partially or wholly in shade. They are of sturdy growth, growing about 1 foot high and forming dense bushes, which, from May until frost, are completely hidden with flowers. As pot plants for winter-flowering they are superb, remaining a sheet of bloom throughout the entire year. Easily raised from seed. (See cut.)

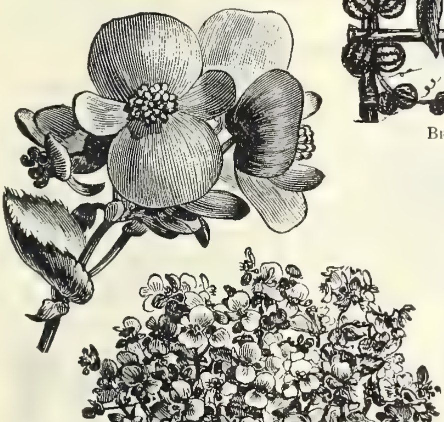
PER PKT.

1565 **Gracilis.** A very pretty half-dwarf variety, 8 to 10 inches high, densely covered with handsome flowers of a delicate rose color.......... 15
1571 **Vernon.** Bright orange carmine flowers, deep red foliage.......... 10
1573 **Vernon Grandiflora.** A large-flowering form of the above, with which it is identical in growth, floriferousness and color. The flower is nearly twice the size of the type.......... 15
1574 **Semperflorens, Double Mixed.** Many double-flowering varieties have been introduced in the last few years. The seed here offered has been saved from one of the best collections in Europe.......... 25
1560 **Semperflorens, Single Mixed.** This mixture contains all the best varieties, ranging in color from pure white to the deepest crimson; splendid.......... 10

TUBEROUS-ROOTED BEGONIAS.

Plants of great value for summer decoration or window gardening, blooming the first season from seed, if sown in February or March, in a temperature of 60 degrees. To secure the best of results they should be planted out as soon as the ground becomes warm. They are covered the whole summer with bright and elegant flowers.

1567 **Frilled.** This strain is unquestionably the finest of the tuberous-rooted section. The flowers are of large size, from 4 to 6 inches in diameter, with beautifully frilled and wavy petals, not unlike the finest single Petunias.......... 25
1570 **Single.** Extra choice mixed.......... 25
1568 **Double.** Extra choice mixed.......... 25



BEGONIA SEMPERFLORENS.

Tubers and Plants of the various Begonias are offered under Garden and Greenhouse Plants.

BELLIS (English Daisy).

A favorite nearly hardy perennial plant, in bloom from early spring until well on in the summer. The seed we offer is saved from the finest double varieties; easily raised from seed sown in the spring; 4 inches. (See cut.)

PER PKT.

1591 **Longfellow.** Large double pink flowers.......................... 10

1592 **Giant Red.** Beautiful and densely double flowers; 1½ to 2 inches in diameter, in different fine red tints.................................. 10

1593 **Snowball.** A large and very double pure white Daisy. The flowers are borne on long stems, and are excellent for cutting............ 10

1596 **Giant Rose.** A superb variety, producing but 12 to 15 flowers to the plant, but these are of extraordinary size; of a beautiful bright rose... 25

1597 **The Bride.** A magnificent, very double, free flowering, pure white, bearing its large flowers on extra long stems, making it of exceptional value for cutting 2 pkts., 25 cts. 15

1600 **Double Mixed.** All colors; of the finest quality. 1-16 oz., 40 cts. 10

BOCCONIA (Plume Poppy, or Tree-Celandine).

1611 **Japonica.** Effective, hardy perennial, for single specimens or groups on lawns. Foliage glaucous green, bears freely spikes 2 to 3 feet long of cream-colored flowers; 5 feet. ¼ oz., 15 cts..................... 5

BROWALLIA (Amethyst).

One of our favorite profuse-blooming bedding plants, covered with rich, beautiful winged flowers during the summer and autumn months, supplying a shade of intense blue very uncommon; grows freely in any rich soil; blooms finely in the winter if sown in August.

PER PKT.

1637 **Speciosa Major.** A beautiful large-flowering variety of the most brilliant ultramarine blue, a rare color; does finely outside in the border, or in hanging-baskets or vases, but is especially valuable as a pot plant for winter and early spring flowering............ 15

1635 **Elata Cœrulea.** Large sky-blue flowers with a white centre; 18 inches.... 5

1640 **Mixed.** All the Elata varieties. 5

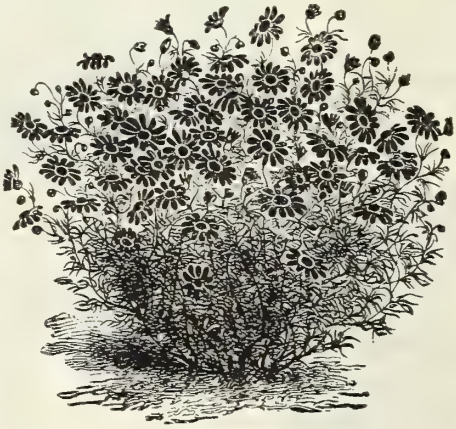
BOLTONIA.

(False Chamomile.)

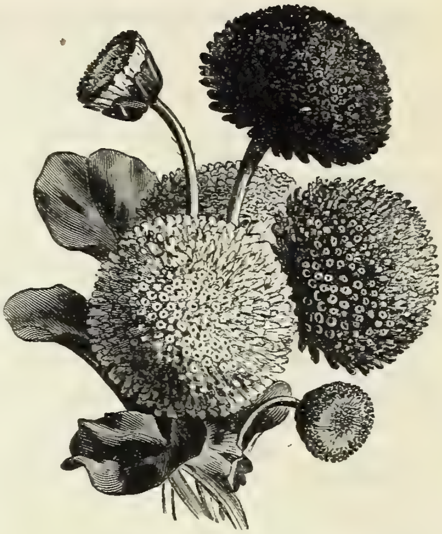
One of the showiest of our native hardy perennials, growing 4 to 6 feet high, with daisy-like flowers in countless thousands from July to September; very effective.

1615 **Asteroides.** White............................. 10

1616 **Latisquama.** Pink tinged with lilac............ 10



Brachycome.



Bellis Perennis (Double Daisy).

BRACHYCOME.

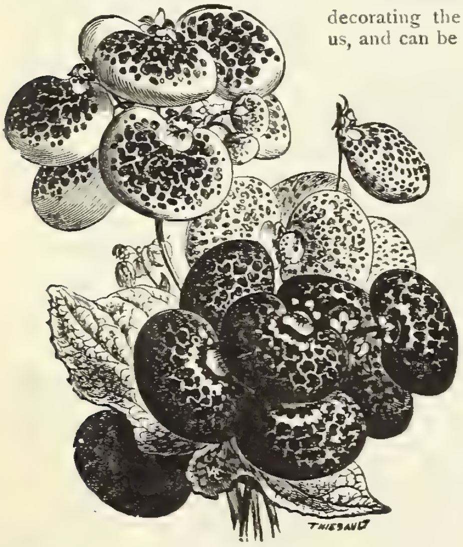
(Swan River Daisy.) PER PKT.

1620 Free-flowering, dwarf growing annuals, covered during the greater part of the summer with a profusion of pretty blue or white flowers; suitable for edgings, small beds or pot culture. ¼ oz., 25 cts. 5

CACALIA.

(Tassel Flower, or Flora's Paint Brush.)

1650 A neat annual, of easy culture, with tassel-shaped flowers; blooms from June to September; fine for borders. Golden - yellow and scarlet mixed; 1½ feet. (See cut.) ¼ oz., 30 cts 5



Calceolaria Hybrida Tigrina.

CALCEOLARIA.

An ornamental plant, producing a mass of beautiful pocket-like flowers early in the spring, and a universal favorite for decorating the greenhouse or conservatory. Our strains have been grown especially for us, and can be relied upon to produce nothing but flowers of the largest size and most brilliant coloring.

1671 **Hybrida Grandiflora, Mixed.** Large-flowering, beautiful, rich, self-colored flowers; saved from a choice collection; 20 inches..... 25

1672 — — **Tigrina.** Large-flowering, tigered and spotted flowers; the very finest mixture of the most brilliant colors. (See cut.) 20 inches. 35

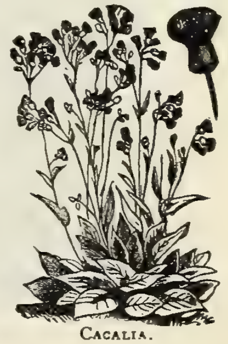
1673 — — **Pumila Compacta.** Of dwarf, compact, robust growth, producing immense trusses of large and varied brilliant self-colored and spotted flowers; 1 foot. 35

CALIMERIS (Star Wort).

1694 **Incisa.** An attractive hardy perennial plant for the border; grows 12 to 18 inches high, producing from July to September daisy-like pale lavender flowers with yellow centre..................... 15

CALLIRHOE.

1717 **Involucrata** (*Poppy Mallow*). A showy, trailing, hardy perennial, bearing continuously from early summer till fall large, bright crimson saucer-shaped flowers; looks best on the rockery, but can be used in front of the hardy border. ¼ oz., 25 cts......... 5



Cacalia.

The Collections of Old-fashioned and Summer-flowering Annuals offered on page 79 always do well.

Calendula Meteor.

CALENDULA (Pot Marigold).

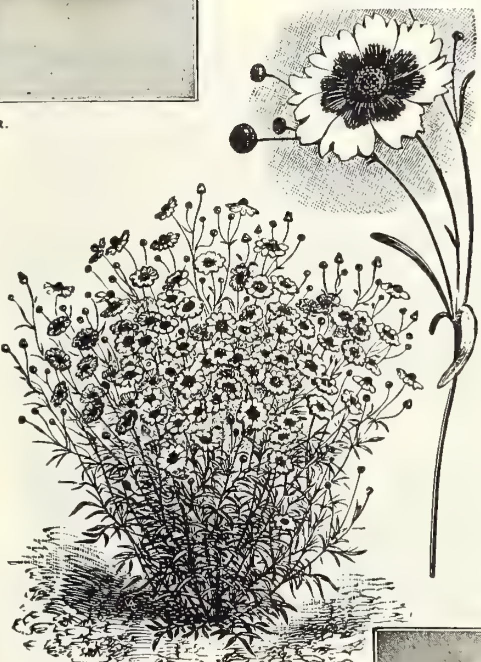
One of the best and showiest free-flowering hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders, and continuing in bloom until killed by frost; valuable also for pot culture, blooming freely in winter and early spring; 1 foot. PER PKT.

1681 **Meteor.** Large double-yellow, each petal striped with orange. (See cut.) Oz., 25 cts. 5
1684 **Prince of Orange.** Like Meteor, but darker. Oz., 25 cts. 5
1682 **Orange King.** Very large double flowers of a dark orange-red. Oz., 25 cts. 5
1685 **Pure Gold.** A grand variety, with double extra large flowers of a pure golden-yellow. Oz., 30 cts. 5
1686 **Double Sulphur.** Very large and extremely double flowers of a pleasing sulphur-yellow color. Oz., 25 cts. 5
1687 **Favorite.** Light sulphur, each petal striped with creamy-white; the lightest colored variety. Per oz., 25 cts. 5
1688 **Pluvialis** (*Cape Marigold*). A pretty single-flowering sort, white daisy-like flowers, under side of the petals lilac. 5
1683 **Pongei Fl. Pl.** Showy double white flowers. Oz., 30 cts. 5
1690 **Mixed.** All the double sorts. Oz., 25 cts. 5
1689 **Collection** one packet each of the 8 separate sorts, 30 cts.

CALLIOPSIS.

Showy and beautiful free-flowering annuals, blooming all summer and excellent for cutting and massing.

1701 **Coronata.** Showy large pure yellow flowers; excellent for bedding. Per oz., 30 cts. 5
1702 **Golden Wave** (*Drummondii*). Large, rich, golden-yellow flowers, with chestnut-brown centres, produced in great abundance. A border of this looks like a line of gold. ¼ oz., 15 cts. 5
1706 **Hybrida Superba.** Showy new hybrids, forming plants about 1 foot high, covered the entire season with miniature flowers, varying in color from pale yellow to dark velvety brown; quite distinct. 10
1704 **Tinctoria.** Golden-yellow, with garnet eye. ¼ oz., 15 cts. 5
1705 **Tinctoria Fl. Pl.** Double and semi-double flowers of yellow and garnet. ¼ oz., 15 cts. 5
1703 **Nigra Speciosa.** Rich crimson. ¼ oz., 15 cts. 5
1710 **Mixed.** All the choice Calliopsis in mixture. Per oz., 25 cts 5
1709 **Imported Collection** of ten varieties of annual Calliopsis 40
See also Coreopsis, page 92.


Calliopsis.

CAMPANULA.

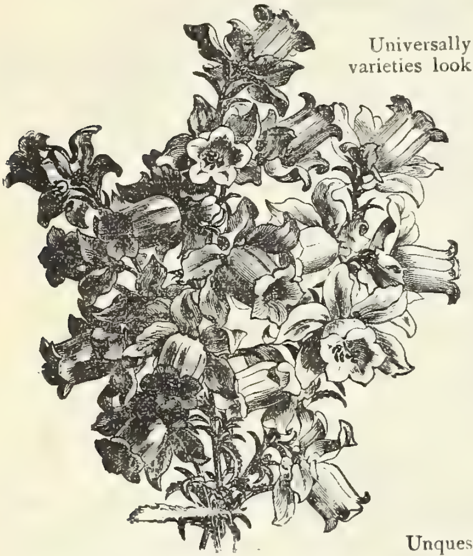
(Bellflower.)

Well known, beautiful hardy herbaceous perennials, bearing a great profusion of attractive Bellflowers; thriving best in light, rich soil; some of the varieties flower the first season if sown early.

PER PKT.

1728 **Persicifolia Gigantea Moerheimi.** A beautiful variety of the Peach Bells. The plants grow about 2 feet high, and in June and July bear spikes of large double pure white flowers; 3 pkts. for 50 cts. 20
1721 **Carpatica** (*Carpathian Hare-bell*). Free-flowering, blue and white mixed, continuing in bloom the whole season; hardy perennial; 6 inches. ¼ oz., 25 cts 5
1722 **Latifolia Macrantha.** One of the handsomest of the Bellflowers; grows 3 feet high, bearing in May and June large purplish-blue flowers. 15
1724 **Persicifolia Grandiflora** (*Peach Bells*). Undoubtedly one of the finest of the hardy Bellflowers; grows 2 to 3 feet high, with large blue or white flowers; mixed colors. ¼ oz., 50 cts 10
1723 **Pyramidalis** (*The Chimney Bellflower*). A beautiful, stately plant, either for garden or pot culture; mixed blue and white flowers; 4 to 5 feet. ¼ oz., 25 cts. 5
1726 **Rapunculoides.** Of graceful habit, 3 feet high, and bearing in June showy blue, bell-shaped blossoms 10
1727 **Trachelium** (*Coventry Bells*). A sturdy variety, 2 to 3 feet high, with large blue flowers in July and August. 5
Canterbury Bells (*Campanula Medium*). All of the best varieties of this popular old-fashioned flower are offered on next page.

Campanula Carpatica.



Cup and Saucer Canterbury Bells.

CANDYTUFT.

Universally known and cultivated, and considered indispensable for cutting. All the varieties look best in beds or masses. Seed sown in autumn produces flowers early in spring; when sown in April, flowers from July till frost. Hardy and easy to cultivate. Single plants transplanted look well and bloom profusely; 1 foot.

		PER PKT.
1751	**Carmine.** Bright carmine rose. Oz., 40 cts.	5
1752	**Crimson.** Rich deep shade. Oz., 25 cts.	5
1753	**Empress.** The finest of all the white varieties, being a complete mass of pure white flowers, in a pyramid of bloom. (See cut.) Oz., 40 cts.	10
1755	**White Fragrant.** Flowers small, very sweetly scented. Oz., 25 cts.	5
1756	**White Rocket.** Good spikes of pure white. Oz., 25 cts.	5
1757	**Lavender.** Delicate shade of rosy lavender. Oz., 25 cts.	5
1760	**Mixed Colors.** Oz., 20 cts.	5
1767	**Tom Thumb, White.** 6 in. ¼ oz., 15 cts.	5
1770	**Dwarf Hybrids, Mixed.** ¼ oz., 25 cts.	10

For perennial Candytufts see Iberis, page 102.

CANNA (Indian Shot).

Dwarf, Large Flowering French.

Unquestionably the finest of bedding plants for the American climate. The seeds here offered are all of our own saving. Soak the seeds in warm water until they show evidence of swelling, then sow in sandy loam, and place in a hotbed; when up to the second leaf, pot off singly and keep under glass until the proper season for planting out.

1799 **Collection** of a packet each of six grand standard sorts. . 25

1790 **Mixed.** This is a mixture of seed saved on our own grounds from the finest sorts. Per oz., 20 cts. . . . 5

For roots or plants of Cannas see under Garden and Greenhouse Plants.

CASSIA.

1807 **Marilandica** (*American Senna*). A most desirable hardy perennial of shrub-like growth, 3 to 4 feet high, with beautiful light green pinnate foliage and large panicles of pea-shaped yellow blossoms in July and August. Oz., 50 cts. . . . 10

Canary-bird Vine.

(Tropæolum Canariense.)

PER PKT.

1741 A beautiful rapid annual climber, the charming little canary-colored blossoms bearing a fancied resemblance to a bird with its wings half expanded. (See cut.) Per oz., 40 cts. . . . 5

Canterbury Bells

(Campanula Medium).

Calycanthema (*Cup and Saucer Canterbury Bells*). This is unquestionably the finest type of this old-fashioned and much-prized garden plant. They differ from the ordinary type, in having an extra large calyx, which is of the same color as the flower, giving the appearance of a cup and saucer. They are effective either in the garden or grown in pots for Conservatory or Table decoration. The increasing demand has induced us to offer this type in separate colors as well as in mixture, viz.:

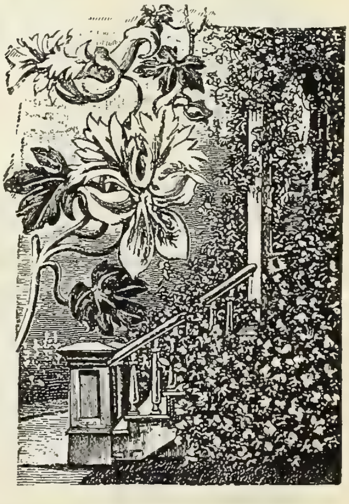
Empress Candytuft.

1731	**Rose.** Delicate rosy-pink	10	1734	**Striped.** White striped blue	10
1733	**Blue.** A fine, clear shade	10	1735	**White.** Pure white	10

A packet each of the above 4 colors of Cup and Saucer Canterbury Bells, 30 cts.

1732	**Finest Mixed.** All colors of the Cup and Saucer type. ¼ oz., 40 cts.	5
1740	**Single Mixed.** The old-fashioned sorts with beautiful large bell-shaped flowers; effective plants for the border or for pot culture; hardy biennials. ¼ oz., 15 cts.	5
1737	**Double Mixed.** All the double-flowering medium varieties. ¼ oz., 25 cts.	5
1738	**Imperialis** (*Imperial Canterbury Bells*). A new type, having many points of merit over the common form, being dwarfer, of more regular pyramidal form, blooming two weeks earlier, flowers larger and of better texture, borne upright on stiff stems, making them as valuable for pot culture as for the open ground. The colors comprise white, delicate-rose, carmine-rose, violet, Cattleya or orchid color, dark blue, etc., with the delicate shades predominating. 3 pkts., 50 cts.	20

For other Campanulas see page 87.



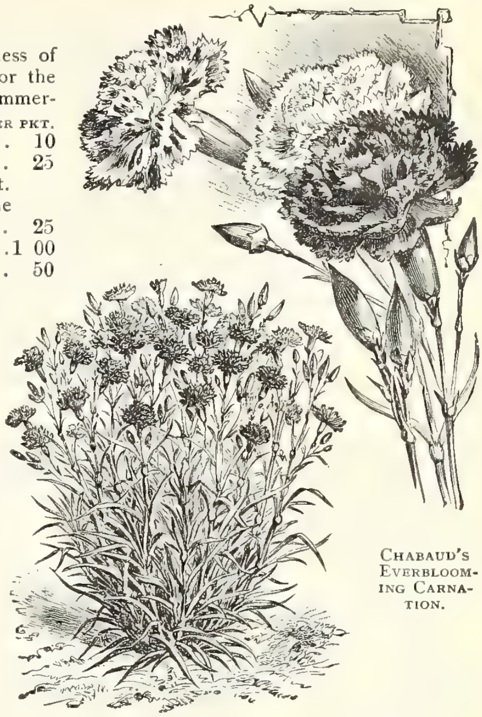
Canary-bird Vine.

CARNATION.

Carnations are general favorites for their delicious fragrance and richness of colors. They are indispensable, both for greenhouse culture in winter and for the garden in summer. The Marguerite and Chabaud's type are the best for summer-flowering.

PER PKT.

1850 **Fine Double Mixed.** The best for garden culture.................. 10
1840 **Finest Double Mixed.** Saved from extra fine flowers............ 25
1831 **Chabaud's Everblooming.** Raised by a famous French specialist. Blooms in five months after being sown, and continues to flower in the greatest profusion indefinitely. Mixed colors. (See cut.)............ 25
1839 **Imported Collection** of 12 varieties.................................1 00
1838 **Imported Collection** of 6 varieties..................................... 50



Chabaud's Everblooming Carnation.

MARGUERITE CARNATIONS.

These are deservedly the most popular Carnations with the amateur, as they begin flowering in a few weeks from time of sowing. The strain offered is of semi-dwarf, robust habit, requiring no artificial support, and producing on long, strong stems an abundance of large, double, beautifully fringed, highly-scented flowers.

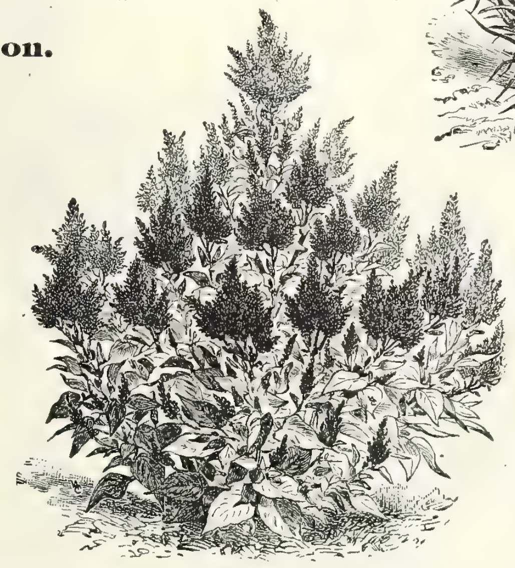
1811 **Deep Crimson** 10
1812 **Sulphur Yellow** 10
1813 **Bright Rose** 10
1814 **Fiery Scarlet** 10
1815 **Striped** 10
1816 **Pure White** 10
1818 **Collection** of 1 pkt. each of the above 6 colors..... 50
1820 **Mixed.** All colors Marguerite Carnations. ¼ oz., 40 cts.................. 5

Giant Marguerite Carnation.

1830 An improved strain, producing flowers of immense size, frequently measuring 2½ to 3 inches across. Strong, vigorous growers, and wonderfully free-flowering; mixed colors. ¼ oz., 50 cts......... 10

Centrosema.
(Butterfly Pea.)

1901 **Grandiflora.** A hardy perennial vine of rare beauty, which blooms in July from seed sown in April, and bears in great profusion inverted pea-shaped flowers, ranging in color from a rosy violet to a reddish purple, with a broad, feathery white marking through the centre. 10



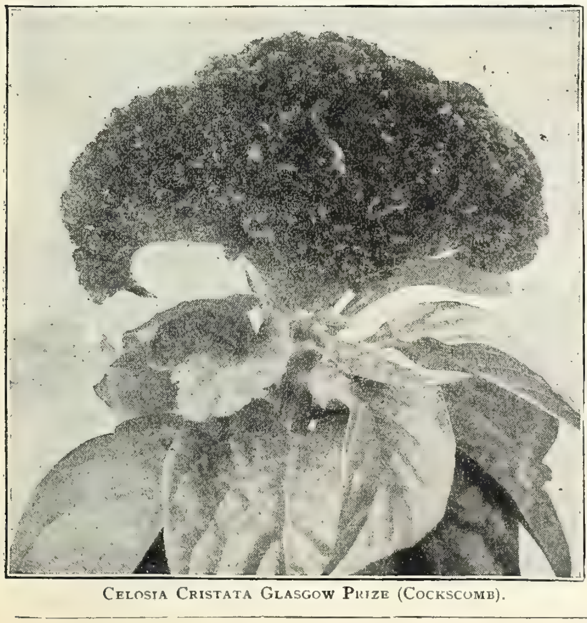
Celosia, Thompson's Superb Feathered.

Celosia Cristata.
(Cockscomb.)

Free-blooming annuals, growing best in rather light soil, not too rich; make grand border plants and are attractive for pots.

PER PKT.

1851 **Empress.** Combs of colossal proportions; they have been grown measuring 45 inches from tip to tip; rich crimson. ¼ oz., 50 cts 10
1852 **Glasgow Prize.** Immense, showy dark crimson combs. (See cut.) ¼ oz., 50 cts 10
1853 **Queen of the Dwarfs.** This we consider the finest of the dwarf-growing Cockscombs. The plants grow only 8 inches high, with beautiful dark rose-colored combs, measuring under good cultivation 2 feet across. ¼ oz., 50 cts....... 10
1854 **Variegata.** Variegated with crimson, orange, green, striped, etc., of the most brilliant hues; 3 feet......... 5
1860 **Dwarf, Mixed.** Fine dwarf varieties. ¼ oz., 25 cts. 5
1858 **Imported Collection** of 6 dwarf Cockscombs...... 25



Celosia Cristata Glasgow Prize (Cockscomb).

CELOSIA PLUMOSA.
(Feathered Cockscomb.)

Make fine plants for large beds or groups, and the plumes or flowers can be cut and dried for winter bouquets.

1867 **Thompson's Superb** (*Triomphe de l'Exposition*). Of pyramidal growth, attaining a height of a little more than 2 feet, and producing graceful, feathery plumes of the most brilliant crimson. In sunlight the rich color of the flower spikes is beautifully contrasted with the bronze-colored foliage. (See cut.) ¼ oz., 25 cts.. 10
1868 **Thompsoni Magnifica.** Similar to the preceding in all respects except in color, which vary in the most magnificent shades, ranging from the clearest yellow to the darkest blood-red. ¼ oz., 40 cts. 15
1866 **Golden Plume.** Bright, golden-yellow plumes. ¼ oz., 25 cts.. 10
1870 **Plumosa, Mixed.** Feathered varieties in all colors. ¼ oz., 20 cts.. 5

For Novelties and Specialties in Flower Seeds see pages 70 to 78.

CENTAUREA.

Under this name is included such popular annuals as the Cornflowers, Bluebottle or Ragged Sailor, Sweet Sultans, etc. They are favorites in all sections of the country, and are much in demand as cut flowers. The ornamental white-leaved sorts, or Dusty Millers, are largely used for bedding, vases, etc.

ROYAL SWEET SULTANS.

(Centaurea Imperialis.)

This beautiful class is undoubtedly the finest of all Sweet Sultans for cut flower purposes. The beautiful sweet-scented, artistic-shaped flowers are borne on long, strong stems, and when cut will stand for several days in good condition. The plant itself is much stronger than any other Sweet Sultan; of easy culture, but it is best, south of the New England States, to sow very early in the spring, so that they may perfect their flowers before very hot weather comes. (See cut.) We offer the following distinct colors:

		PER PKT.			PER PKT.
1875	**Pure White**	10	1878	**Deep Lavender**	10
1876	**Delicate Lilac**	10	1879	**Dark Rose**	10
1877	**Brilliant Rose**	10	1880	**Deep Purple**	10

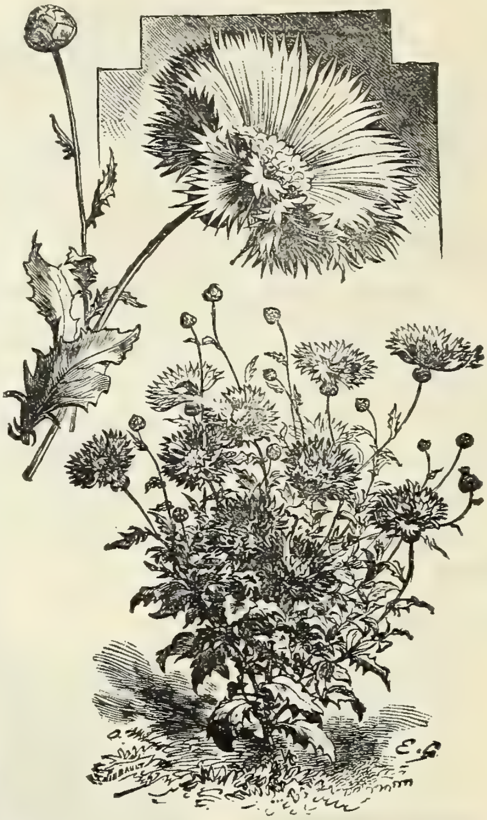
1899 **Collection** containing a packet each of the 6 colors........ 40
1893 **Finest Mixed Colors.** ¼ oz., 15 cts. 5

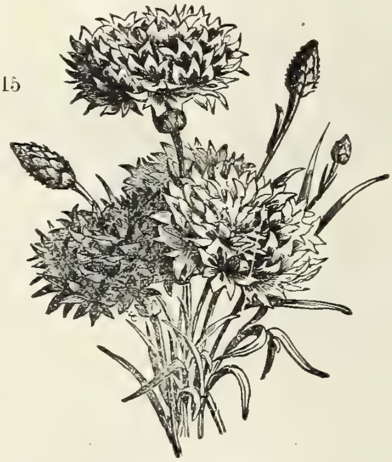
CORNFLOWERS (Centaurea Cyanus).

1886 **Cyanus Blue** (*Kaiser Blume, Ragged Sailor, Cornflower or Bluebottle*). The favorite dark blue sort so much in demand for cutting. Per oz., 25 cts.................. 5
1887 **— White.** Per oz., 25 cts.................. 5
1888 **— Rose.** Per oz., 25 cts.................. 5
1890 **— Mixed.** Blue, white, rose, etc. Per oz., 20 cts.......... 5
1891 **— Double Blue.** This is the double-flowering form of the popular dark blue Cornflower, and is by far the finest for cutting. 2 pkts. for 25 cts.............. 15
1889 **— Double-flowered.** Mixed colors. Per oz., 30 cts. 5

VARIOUS CENTAUREAS.

1873 **Americana.** A splendid native variety, growing 3 feet high and bearing immense thistle-like blooms of a heliotrope color. Very showy in the mixed border and splendid for cutting. Per oz., 40 cts. 5
1874 **Sauveolens** (*Yellow Sweet Sultan, or Grecian Cornflower*). Very showy, large bright-yellow flowers; sweetly scented. (See cut.) Per oz., 40 cts.................. 5


ROYAL SWEET SULTAN

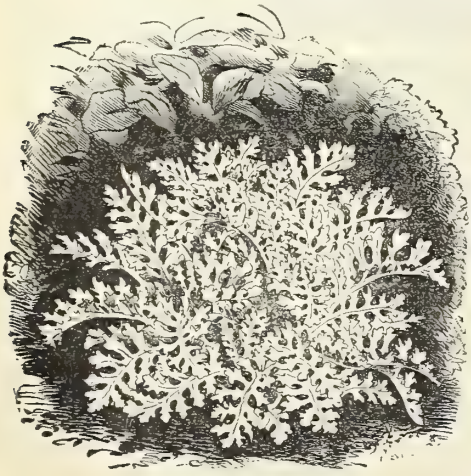

CENTAUREA CYANUS.
(Ragged Sailor or Cornflower.)

White-leaved Centaureas

(Dusty Millers.)

Fine for bedding, vases, hanging-baskets and pots; also extensively used for margins. As an edging to a bed of dark-leaved Cannas these are particularly effective. Sow the seed from December to April. PER PKT.

1882 **Gymnocarpa.** Fine-cut silvery foliage; 1½ feet. Per 1000 seeds, 30 cts.................. 10
1881 **Candidissima.** Silvery white; leaves broadly cut. Per 1000 seeds, 50 cts.................. 10
1883 **Rutifolia Purpurea.** Like the above, this silver-leaved plant is peculiarly adapted for beds, groups, filling vases, etc.................. 15


CINERARIA MARITIMA.
(Dusty Miller.)

CERASTIUM.

(Snow in Summer.)

1911 **Tomentosum.** A very pretty dwarf, white-leaved edging plant, bearing small white flowers; hardy perennial.............. 15

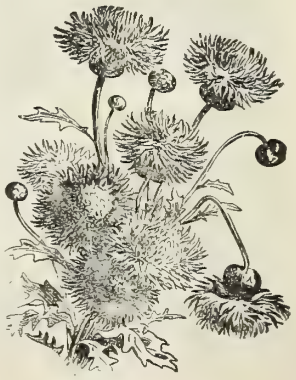
Cineraria, White-leaved Sorts.

(Dusty Millers.)

These, as well as the white-leaved Centaureas offered above, are called "Dusty Millers." Fine for bedding, ribbon-beds and margins; prized for their beautiful downy, silvery foliage; half hardy perennials; 2 feet.

1971 **Maritima Candidissima.** Silver foliage. Oz., 30 cts........ 5
1972 **Acanthifolia.** Silver foliage, beautifully cut. ¼ oz., 30 cts.... 10

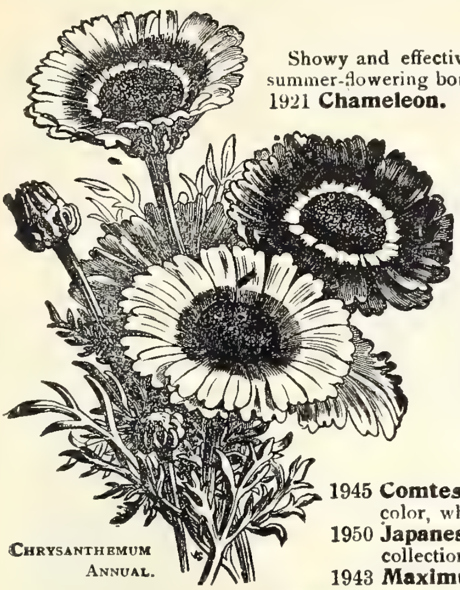
For Hybrid Cinerarias see next page.


CENTAUREA SUAVEOLENS.
(Yellow Sweet Sultan.)

If unable to find what you want, refer to the Index, pages 2 and 3.

CHRYSANTHEMUMS.

ANNUAL VARIETIES.



Chrysanthemum Annual.

Showy and effective garden favorites, extensively grown for cut flowers. The hardy annuals are summer-flowering border plants, and quite distinct from the autumn-flowering varieties. PER PKT.

1921 **Chameleon.** Ground color of the flowers is a light coppery-bronze, with a purplish-crimson zone, the blackish-purple disc being surrounded by a golden-yellow circle; as the flower ages the coppery-bronze changes into a clear yellow.... 10

1942 **Inodorum Plenissimum.** Double snow-white, very free-flowering, and fine for cutting. ¼ oz., 25 cts.... 5

1922 **Segetum, Evening Star** or **Helios** (*Annual Golden Marguerite*). A splendid variety for cutting, flowers 3 inches across, of pure golden-yellow; in general appearance resembles the yellow Paris Daisy.... 10

1923 **Morning Star.** Similar to the foregoing in all particulars except in color of the flowers, which are primrose-yellow.... 10

1940 **Coronarium Double Mixed.** Yellow, white, etc. Oz., 30 cts. (See cut).... 5

1930 **Single Mixed** (*Painted Daisies*). Oz., 30 cts.... 5

1929 **Imported Collection** of 8 summer-flowering annual varieties.... 30

PERENNIAL VARIETIES.

1941 **Frutescens Grandiflorum** ("*Paris Daisy*," or *Marguerite*). White, yellow eye.... 10

1945 **Comtesse de Chambord** (*Yellow Paris Daisy*). Similar to the above except in color, which is a beautiful clear yellow.... 10

1950 **Japanese Hybrids.** The seed here offered has been saved from a magnificent collection. Seed sown in spring will produce flowering plants by fall.... 15

1943 **Maximum "Triumph"** (*Moonpenny Daisy*). Blossoms of the purest white, with yellow centres and borne on long, strong stems, lasting a long time when cut; perfectly hardy. ¼ oz., 25 cts.... 10

1944 **"Shasta Daisy."** Our stock of this comes direct from the originator, Mr. Luther Burbank, the famous California hydridizer. Contains some each of his latest and best varieties.... 20

Chrysanthemum Coronarium.

CINERARIA.

Seed should be sown from May to September for succession. Where only one sowing is made, July should be preferred. Cinerarias grow so freely that the seedling may go straight from the seed-pans to thumb-pots. After transplanting, place in a cold frame facing north, if possible. When the pots become full of roots, shift into larger ones till the flowering size is reached. Our Prize strain is justly celebrated for all good qualities, being especially noted for size, coloring and texture. (See cut.)

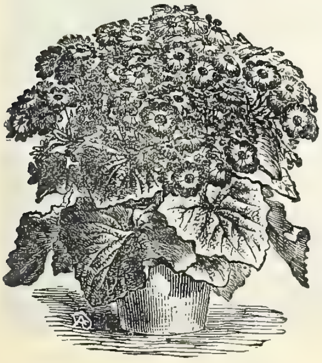
PER PKT.

1963 **Prize Dwarf**.. 35

1964 **Prize Tall**.... 35

1966 **Stellata** (*Star Cineraria*). A charming variety, with large spreading panicles of starry flowers in the same variety of colors as the ordinary Cineraria; the extreme grace and elegance of the plant and flowers make them wonderfully effective for the decoration of the house and conservatory, and especially so for church decoration; also useful for cutting.... 25

For **White-leaved Cinerarias** see opposite page.



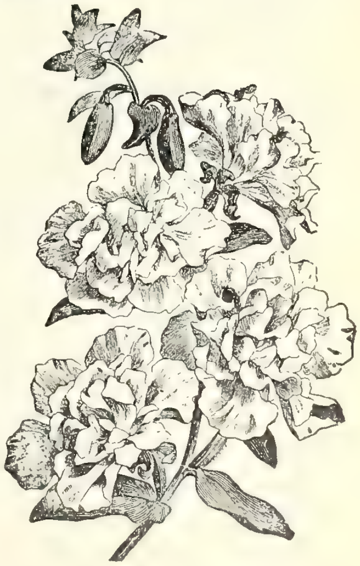
Cineraria, Dreer's Prize Dwarf.

CLARKIA.

This pretty and easily grown annual has been much improved in recent years, and the varieties offered below are now seen as cut flowers in most of the large cities of Europe; they do well either in sun or shade, growing 2 to 2½ ft. high, with leafy racemes of double flowers, which all open in water when cut. (See cut.)

1981 **Elegans Alba Fl. Pl.** Very double, pure white.... 10

1982 — **Salmon Queen.** Extra double, salmon pink.... 10



Clarkia Elegans Fl. Pl.

CLIANTHUS (Australian Glory Pea).

2011 **Dampieri.** A beautiful tender perennial Shrub, bearing clusters of drooping, brilliant rich scarlet, pea-shaped flowers, 3 inches in length, each flower picturesquely marked with a large black blotch in the centre.... 10

Cobæa Scandens.

CLEMATIS.

Excepting *Davidiana*, these are rapid-growing climbers fine for arbors and verandas. The seeds are slow to germinate, and should be soaked in warm water for 24 hours before sowing; hardy perennials. PER PKT.

1986 **Davidiana.** A shrubby, hardy, herbaceous variety and one of the choicest plants for the hardy border; bears lavender-blue tubular flowers during August and September; very fragrant.......... 10

1988 **Paniculata** (*Japanese Virgin's Bower*). This is one of the best hardy climbers. The leaves are of a bright, glossy-green, and when in bloom the plant is completely hidden beneath a blanket of white, hawthorne-scented blossoms; a grand plant for piazzas, fences; in fact, any position where a climber is wanted; it is just the thing for covering terraces or embankments, does equally well in sunshine or shade, and stands unrivalled as a plant for the cemetery. Per ¼ oz., 25 cts... 10

1990 **Hybrida Grandiflora.** Saved from a magnificent collection of the finest large-flowering sorts.................. 10

CLEOME.

(Giant Spider Flower.)

2001 **Pungens.** Singular-looking rose-colored flowers; the stamens look like spiders' legs, and present a very attractive appearance; annual; 3 feet. This plant is now used extensively in many of the public parks, planted among shrubbery, and is very effective. Per ¼ oz. 15 cts.......... 5

COCCINEA INDICA.

(Scarlet-fruited Ivy-leaved Climber) PER PKT.

2031 A handsome annual climber of the gourd species, with beautiful, smooth, glossy, ivy-like leaves, contrasting with the fine, snow-white, bell-shaped flowers and brilliant carmine fruit; 10 feet. (See cut.)......... 10

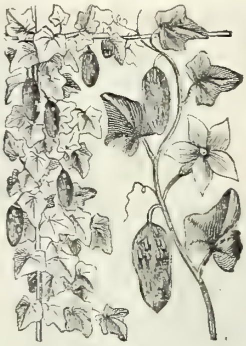
COBÆA.

(Cups and Saucers Vine.)

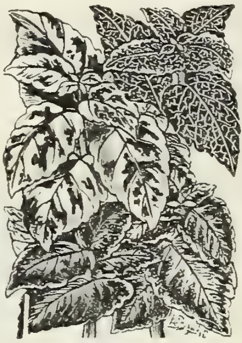
A climber of rapid growth, attaining a height of 30 to 50 feet during the season, valuable for covering trellises, arbors, trunks of trees, etc.; will cling to any rough surface. In sowing; place seeds *edgewise* and merely cover with light soil. (See cut.)

2021 **Scandens.** Large, bell-shaped purple flowers. Per ¼ oz., 20 cts 10

2022 **Scandens Alba.** Pure white.................. 10



Coccinea Indica.



Coleus.

COLEUS (Flame Nettle).

2040 **Dreer's Hybrids.** Our strain of hybrid varieties produces the finest-colored, most attractive and novel foliage plants for house or garden culture. A most interesting subject to grow from seed. Easily raised. Sow in March or April. (See cut.).................................. 25

2041 **Ornatus.** Splendid large-leaved variety, with strikingly handsome foliage, which is irregularly spotted and marbled with blackish purple, blood-red, carmine and rose, and sprinkled with white, yellow, green and brown; of great value for all decorative purposes............ 25

COREOPSIS.

2071 **Lanceolata Grandiflora.** This is one of the finest of hardy plants, with large, showy, bright yellow flowers produced in the greatest abundance from June till frost. As a cut flower they stand near the head among hardy plants, having long stems and lasting in good condition a week or more. Easily grown from seed, flowering the first year if sown early. (See cut.) Per ¼ oz., 20 cts.................... 10

COWSLIP (Primula Veris).

2110 A beautiful hardy spring-flowering perennial; flowers of different colors, such as yellow, brown edged yellow, etc. Very fragrant. 6-in. 10

CUPHEA.

2115 **Platycentra** (*Cigar Plant*). An old and favorite plant for the summer flower garden; useful also for baskets, vases, etc., bearing innumerable vermilion tube-shaped flowers. Easily raised from seed, which should be sown in early spring in greenhouse, hotbed or window.................................. 15

Coreopsis Lanceolata Grandiflora.

CONVOLVULUS (Morning Glory).

Major, or Climbing Varieties.

Deservedly very popular, as they are one of the most free-flowering and rapid-growing plants in cultivation, thriving in almost any situation; the beauty and delicacy of their brilliant flowers are unsurpassed; annuals; 15 feet. (See cut.)

PER PKT.

2060 **Mixed.** All colors. Per oz., 15 cts. 5

2061 **Double Flowering.** About 80 per cent. of the seedlings will produce double flowers, the remainder semi-double or single. Per oz., 40 cts. ... 10

2059 **Imported Collection** of 10 varieties 30

Imperial Japanese or Emperor Morning Glories are offered on page 102.

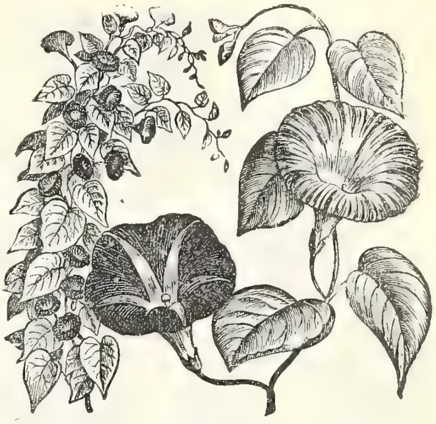
Minor, or Dwarf Varieties.

Rich colored, handsome, dwarf plants, and not as well known as they should be; they make a fine border, or can be grown in masses in beds, producing an unusually brilliant effect.

2053 **Minor Roseus Superbus.** A very attractive sort, with glistening satiny rose-pink flowers. Per oz., 25 cts. 5

2052 **Minor Tricolor, Mixed.** A very large range of color, from pure white to deep purple; annual; 1 foot. Per oz., 15 cts. 5

2051 **Mauritanicus.** A beautiful trailing plant for hanging-baskets, vases, etc.; blue flowers; perennial 10



Convolvulus Major (Morning Glory).

CYPRESS VINE.

(Ipomœa Quamoclit.)

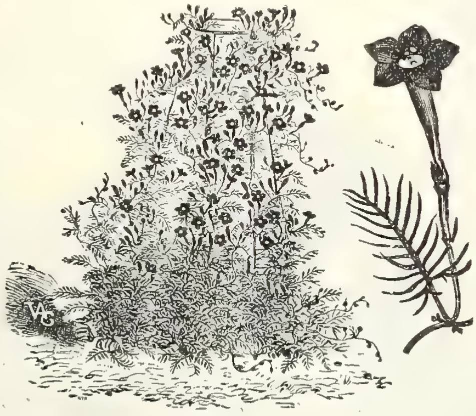
One of the most popular vines, with very delicate fern-like foliage, and masses of beautiful, small, star-shaped flowers. Sow in May; 15 feet. (See cut.)

2156 **Scarlet.** Per oz., 25 cts. 5

2157 **White.** Per oz., 25 cts. 5

2155 **Scarlet Ivy-Leaved.** A rapid-climbing variety, with deeply lobed, ivy-like leaves, and small fiery scarlet flowers. Per oz., 25 cts. 5

2160 **Mixed.** White and scarlet. Per oz., 25 cts. 5



Cypress Vine.

COSMOS.

Beautiful autumn-blooming plants. They produce thousands of beautiful flowers in pure white, pink and crimson shades, furnishing an abundance of cut blooms for autumn decoration when other flowers are scarce. Should be sown in spring, in the open ground, when danger of frost is past, or the seed may be started under cover and afterwards transplanted. Plant about 18 inches apart in rows or in masses in beds. When the plants are about a foot high the tops should be pinched out to induce a bushy growth. (See cut.)

In sections of the country where Cosmos will not mature its flowers before frost, we recommend the use of single Dahlias. See next page.

Mammoth Perfection Cosmos.

Mammoth Perfection Cosmos. A magnificent selection, bearing flowers of mammoth size and perfect form, and representing the highest development in Cosmos to date. We offer it in the following colors:

	PER ¼ OZ.	PER PKT.
2081 **Crimson.** Rich and deep	25	10
2082 **Light Pink**	25	10
2083 **Pure White**	25	10
One packet each of the three colors, 25 cts.		
2090 **Mixed Mammoth Perfection.**	20	10
2100 **Large flowering, Mixed.** A very good strain	15	5

2091 **Dwarf Early-flowering "Dawn."** This variety comes into flower in July, making their successful cultivation possible in the most northerly States; it is of dwarf compact growth, growing 4½ feet high. The flowers are as large as the old type; the color is a beautiful white, relieved by a delicate tint of rose at the base of the petals. It originated in the garden of one of our customers in northern New York.... 10

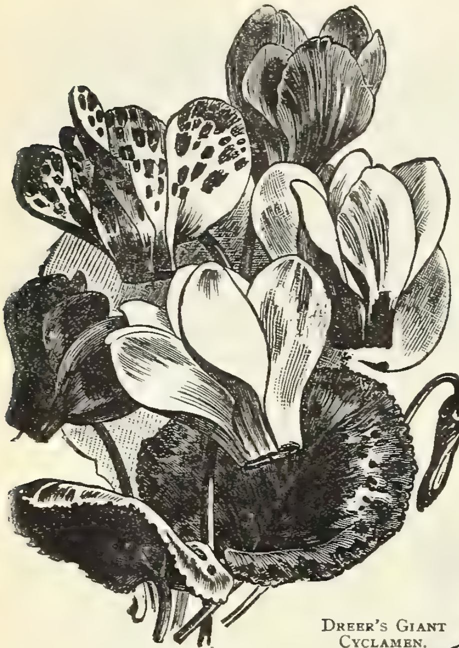
2093 **Dwarf Early-flowering Mixed.** Identical in growth and early-flowering qualities with "Dawn," but containing all the colors of the ordinary Cosmos. Per ¼ oz., 25 cts. 10

2092 **"Klondyke."** Golden yellow, flowers borne on long stems and measure from 2½ to 3½ inches across. To get this variety in bloom before frost in the States north of Virginia it should be grown in pots or boxes, so that the roots are confined, thus throwing it into flower. 10

CYPERUS (Umbrella Plant).

2141 **Alternifolius.** An excellent plant for growing in water or damp places; makes a very ornamental house plant, always presenting a green and attractive appearance.... 10

We give a complete index of the Common Names of Flowers on page 3.



Dreer's Giant Cyclamen.

CYCLAMEN.

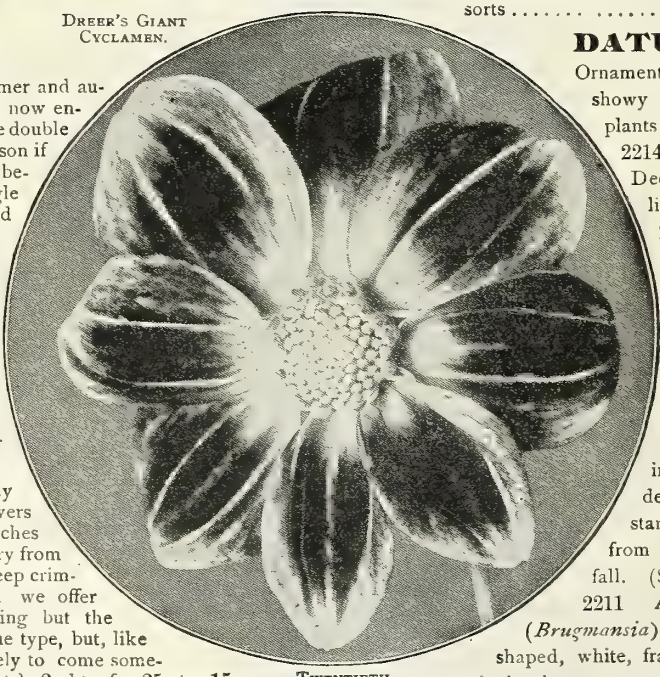
Charming plants, with beautiful foliage and rich-colored, fragrant flowers; universal favorites for winter and spring blooming. The Giant varieties have large leaves and stout flower stalks, throwing the flowers well above the foliage. Seed may be sown any time during the spring or autumn. The strains we offer are unsurpassable.

		Per 100 seeds.	Per pkt.
2120	**Persicum.** Choicest mixed; easier to grow than the Giants	$0.60	15
2125	**Giant Pure White**	1.00	25
2126	— **White** with carmine eye	1.00	25
2127	— **Dark Blood-red**	1.00	25
2128	— **Delicate rose** with deep crimson eye	1.00	25
2124	— **Salmon.** A new color	2.00	50
2130	— **Finest Mixed.** Saved from a superb collection	1.00	25
2123	**Butterfly.** In this new type the edges of the flowers are beautifully fringed or waved, giving them a grace not possessed by the old class; for house or conservatory decoration they are of surpassing beauty. Mixed colors		50
2121	**Double-flowering.** A really double-flowering Cyclamen, coming quite true from seed; the flowers are produced with the same freedom and in the same beautiful colors as in the single-flowering sorts		35

DAHLIA.

One of the best late summer and autumn flowering plants, and now enjoying a wide popularity; the double sorts will bloom the first season if the seed is sown before the beginning of April; the single sorts will bloom from seed sown in the open ground as late as June, although an earlier start is better. Many prefer the single sorts to Cosmos, they having a larger variety of colors and a longer season of bloom.

		Per pkt.
2186	**Twentieth Century, or Orchid-flowered.** One of the most sensational introductions in many years. In size the flowers are giants, 4½ to 7 inches across; and in color vary from almost pure white to deep crimson-lake. The stock we offer was saved from nothing but the finest flowers of the true type, but, like most Dahlias, are likely to come somewhat variable. (See cut.) 2 pkts. for 25 cts.	15
2181	**Colossal.** A new French strain, producing mammoth single Pæony-like flowers in a bewildering range of colors. Our stock comes direct from the originator	20
2185	**Collerette.** A novel type, having a row of short petals around the disc like a frill or collar, and which is always of a different color to the regular petals; mixed colors	15
2182	**Single Giant Perfection.** This strain produces flowers of immense size, averaging 6 inches across, of the most bewildering variety of coloring	15
2183	**Single Gracilis.** Beautifully striped varieties in various colors	10
2190	**Single Mixed.** All colors. ¼ oz., 25 cts.	5
2184	**Single Tom Thumb.** Of neat, compact and dwarf habit, growing 1 foot in height; very free-flowering, invaluable for cutting purposes, and admirably adapted for planting in masses and for border decoration	10
2188	**Imported Collection** of 6 distinct single sorts	50
2196	**Double Cactus.** This type is very desirable; many colors. ¼ oz., 50 cts	15
2197	**Double Pompone.** Small-flowering; finest mixed	10
2200	**Double Large-flowering.** Saved from fine show and fancy sorts. ¼ oz., 40c.	10

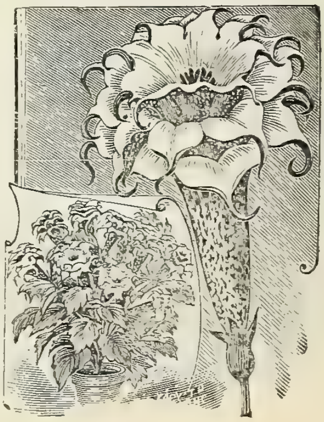


Twentieth Century Dahlia.

DATURA (Trumpet Flower).

Ornamental annuals, with large and showy flowers, making handsome plants; 2 to 3 feet high.

		Per pkt.
2214	**Double Golden.** Deep golden yellow; delightfully fragrant	5
2213	**Fastuosa Huberiana.** Large double flowers of various colors	5
2212	**Cornucopia** (*"Horn of Plenty"*). A grand variety; the flowers average 8 inches long by 5 across; French white inside, purple outside; delightfully fragrant; started early will flower from early summer until fall. (See cut)	10
2211	**Arborea Simplex** (*Brugmansia*). Large, single trumpet-shaped, white, fragrant flowers about 12 inches long	15



Datura Cornucopia.

We are Dahlia specialists, and our collection of Roots and Plants is unsurpassed. See list under Garden and Greenhouse Plants.

DELPHINIUM.

(Hardy Perennial Larkspur.)

One of our most showy and useful hardy perennial plants, possessing almost every requisite for the adornment of the garden; producing splendid spikes of flowers in profusion throughout the summer and autumn as well, if the old flower stalks are removed before they bear seed. If sown early they bloom the first year from seed. (See cut.)

PER PKT.

2230 **Gold Medal Hybrids.** This, we believe, is the finest strain of Delphiniums in existence. The original stock came from England, and has been grown for several years in this country and awarded highest honors wherever exhibited. The plants are of strong, vigorous habit, with immense spikes from 2 to 3 feet long of large flowers, mostly in fine shades of light blue. 5 pkts., $1.00 25

2233 **Formosum.** Beautiful spikes of rich blue flowers, with a white centre; 2½ feet. Per ¼ oz., 25 cts. 5

2238 — **Cœlestinum.** Exquisite celestial blue, with white centre; a beautiful variety. ¼ oz., 50 cts. 15

2237 **Elatum** (*Bee Larkspur*). Rich blue of various shades with black centres; grows 3 to 5 feet high, according to soil and location 10

2229 — **Cœlestinum.** Sky blue, with dark centre; very effective 5

2232 **Chinense.** A distinct and neat variety, growing about 18 inches high, with fine feathery foliage, and producing freely spikes of large blossoms of intense gentian blue. ¼ oz., 20 cts. 5

2228 — **Album.** The white-flowered form of the preceding. ¼ oz., 20 cts. 5

2234 **Nudicaule.** Dwarf, compact growth, with spikes of bright scarlet flowers; 18 inches 10

2231 **Cashmerianum.** A beautiful dark blue, blossoms in corymbs of 6 or more; 15 inches 15

2235 **Zalil.** A lovely shade of sulphur yellow 10

2236 **Grandiflorum Fl. Pl.** Finest double mixed in great variety of charming colors. ¼ oz., 50 cts. 15

2240 **Fine Mixed** single varieties. Oz., 40 cts. 5

(*For Annual Delphiniums see Larkspur, page* 104.)

Delphinium (Hardy Larkspur).

DIDISCUS.

PER PKT.

2351 **Cœruleus.** This pretty and interesting annual blooms most profusely from July till November; their exquisite pale lavender blossoms are excellent for cutting; plants grow about 18 inches high, and have as many as 50 flowers open at one time 10

DIGITALIS (Foxglove).

Handsome and highly ornamental hardy perennial plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. They are now used extensively with good effect for naturalizing in shrubberies, the edge of woods and other half-shady places. 3 to 5 feet.

Gloxiniæflora. This is a fine strain of the ordinary Foxglove *D. purpurea*, with handsome spotted Gloxinia-like flowers on long spikes.

	PER PKT.		PER PKT.
2361 **White.** ¼ oz., 20 cts.	10	2362 **Purple.** ¼ oz., 20 cts.	10
2363 **Rose.** ¼ oz., 20 cts.	10	2364 **Lilac.** ¼ oz., 20 cts.	10

A packet of each of the above 4 colors, 30 cts.

2360 **Gloxiniæflora, Mixed.** All colors. ¼ oz., 15 cts. 5

2366 **Grandiflora.** Light yellow flowers in good spikes. ¼ oz., 20 cts. 5

2367 **Maculata Superba.** An extra choice strain of beautifully spotted sorts. ¼ oz., 25 cts. 10

2370 **Monstrosa** (*Mammoth Foxglove*). Long spikes, surmounted by one enormous flower; very odd; all colors mixed. ¼ oz., 30 cts. 10

Digitalis Gloxiniæflora.

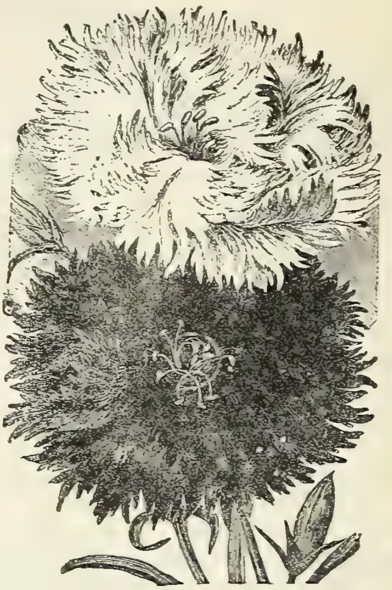
DRACÆNA (Dragon Plant).

2386 **Indivisa.** Beautiful ornamental-leaved plants; long, narrow, green foliage; indispensable for vases and house decorations 10

Our Royal Exhibition Mixture of Pansies, shown in colors and offered on page 70, is unsurpassed.

DIANTHUS OR PINKS.

A magnificent genus, embracing some of the most popular flowers in cultivation, producing a great variety of brilliant colors and profusion of bloom. The varieties classed as annuals may be sown out of doors when danger from frost is past, and in a few weeks' time they are a mass of bloom, continuing so until hard frost; 1 foot.



Dianthus Nobilis (Royal Pinks).

DOUBLE ANNUAL PINKS.

PER PKT.

2250 **Chinensis Fl. Pl.** (*China or Indian Pink*). Double mixed. ¼ oz., 15 cts 5

2270 **Heddewigi Fl. Pl.** (*Double Japan Pink*). Double mixed. Colors varying from the richest velvety crimson to the most delicate rose; individual flowers very large. Per ¼ oz., 25c. 5

2266 **Snowball.** Large double white, fringed flowers. Per ¼ oz., 25c. 5

2260 **Diadematus Fl. Fl.** (*Double Diadem Pink*). Beautiful double flowers; mixed, of various tints of lilac, crimson, purple, to very dark purple, with the outer edges fringed and nearly white. Per ¼ oz., 25c 5

2280 **Imperialis Fl. Pl.** (*Double Imperial Pink*). Double-mixed in a very large range of colors. Per ¼ oz., 15c 5

2290 **Laciniatus Fl. Pl.** (*Double Fringed Pink*). Large, double, showy flowers; with fringed edges and beautifully striped; mixed, various colors. (See cut) Per ¼ oz., 25 cts 5

2267 **Mourning Cloak** (*White Frill*). Rich, blackish, velvety crimson, margined with pure white, making a unique contrast. (See cut.) 5

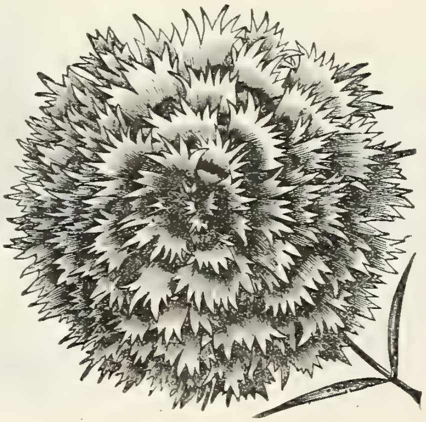
2277 **Fireball.** A dwarf variety, producing globular, double, dark, blood-red flowers; extra fine for bedding. Per ¼ oz., 25c. 5

2268 **Salmon King.** A double-flowering form of the pretty single Salmon Queen. The beautiful, finely fringed flowers are of a brilliant salmon rose. 10

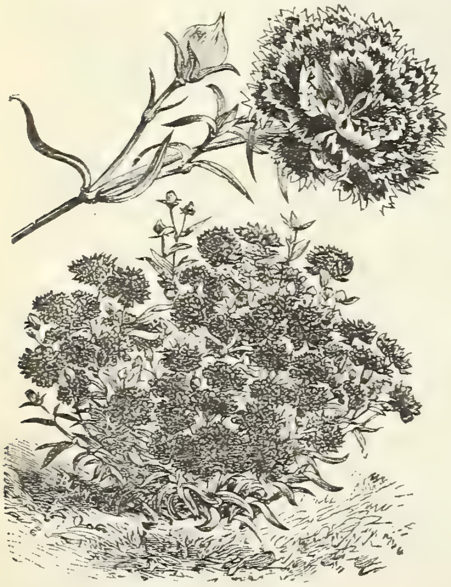
2287 **Mirabilis Fl. Pl.** (*Double Marvelous Pinks*). One of the latest introductions and similar to the single Marvelous described on this page, but with double flowers. 2 pkts., 25c. . . 15

23[illegible]0 **Nobilis Fl. Pl.** (*Double Royal Pinks*). A double-flowering form of the Royal pinks, and represents the highest ideal in this beautiful annual. The plants are strong and robust with blue-grey foliage, flowers of largest size, varying in color from scarlet to dark blood-red and rose to white. 15

2289 **Imported Collection** of China and Japan Pinks; 12 varieties. 40



Dianthus Laciniatus Fl. Pl.



Mourning Cloak Dianthus.

SINGLE ANNUAL PINKS.

All the single sorts have large flowers 2 to 4 inches in diameter; their many and brilliant colors make them very desirable for beds and borders; 1 foot.

PER PKT

2303 **Heddewigi Nobilis** (*Royal Pinks*). Selected and improved varieties of the popular single-flowering Japan Pink, producing flowers of quite a new shape, the petals being undulated and twisted, each petal covering half of the other, and beautifully fringed; the colors vary from white to dark red, (See cut.) 10

2310 **Heddewigi** (*Single Japan Pink*). Finest selected single flowered, mixed. Per ¼ oz., 25 cts. 5

2316 **Marvelous.** This remarkable and perfectly distinct new strain produce their large flowers on stiff, upright stems; the petals are deeply cut into fine strips of thread-like fringes for about half their length, and are twisted in all directions, presenting a novel aspect; in color they vary very much, having all shades from pure white to deep purplish-red, with red and rose zones and stripings 15

2319 **Vesuvius.** The most brilliant annual Pink yet introduced, in color almost a geranium-red, and makes a bed or border as showy as if planted with scarlet Geraniums, and this at the mere fraction of cost of the Geraniums. ¼ oz., 50 cts. 15

2320 **Laciniatus** (*Single Fringed Pink*). A beautiful fringed variety; various colors. Per ¼ oz., 25 cts. 5

2315 — **"Punctatus"** (*Princess Pinks*). A very novel variety, with medium-sized fringed flowers, which are mottled, flaked, spotted and striped in the greatest diversity of colors, scarcely any two flowers being alike; altogether a most interesting subject. 2 pkts., 25 cts. . . 15

2302 **"Eastern Queen."** Beautifully marbled; the broad bands of rich mauve upon the paler surface of the petals are very striking and pretty. Per ¼ oz , 25 cts. 5

2301 **"Crimson Belle,"** as its name implies, is a rich crimson color, flowers of large size and good substance and finely fringed. Per ¼ oz., 25 cts. 5

2317 **"Salmon Queen."** The well-formed, nicely fringed flowers are a brilliant salmon color, changing into a salmon rose when fading. The seeds of this variety are white or yellowish white; those of other annual Pinks are dark brown or black. Per ¼ oz., 30 cts. 10

Hardy Garden Pinks. See opposite page.

Carnations and Sweet Williams belong to the family of Dianthus, and are offered under their popular names.

HARDY GARDEN PINKS (Dianthus).

These varieties are well adapted for beds and borders; delightful, refreshing, spicy odor; should be in every garden where cut flowers are wanted.

PER PKT.

2340 **Plumarius** (*Pheasant-eye Pink*). A beautiful, single hardy pink, with fringe-edged white flowers, with a dark centre. Oz., 40 cts... 5

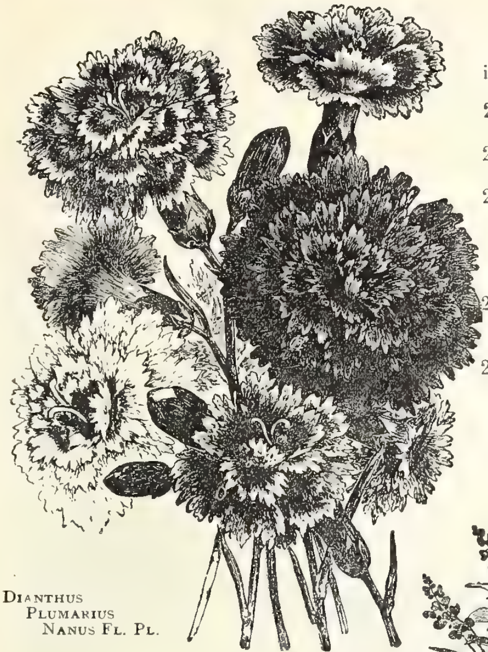
2337 **Plumarius Fl. Pl.** (*Double Hardy Garden Pinks*). Double and semi-double varieties in beautiful colors. ¼ oz., 50 cts........... 10

2338 **Plumarius Nanus Fl. Pl.** (*Double Dwarf Erfurt Clove Pink.*) This new strain is of compact growth and early flowering, coming into bloom two weeks or more in advance of any other variety. They possess the spicy clove fragrance of the old-fashioned pink, and have a much richer variety of coloring. (See cut.) 2 pkts., 25 cts. 15

2336 **Semperflorens** (*Everblooming Hardy Garden Pinks*). Very beautiful sweet-scented, double, semi-double and single flowers in great diversity of color................................. 25

2342 **Latifolius Atrococcineus Fl. Pl** (*Everblooming Hybrid Sweet William*). This is a cross between an annual Pink and a Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter, in color an intense velvety crimson scarlet; blooms the first year from seed and one of the finest subjects for any position in the garden 2 pkts. 25 cts.............................. 15

2343 **Latifolius Double Mixed.** In addition to the color offered above this contains purple, violet and rose. ¼ oz., 50 cts..... 10



DIANTHUS PLUMARIUS NANUS FL. PL.

DOLICHOS (Hyacinth Bean).

A rapid-growing annual climber, flowering freely in erect racemes, followed by ornamental seedpods; for covering arbors, trellises, etc. Sow the seed in the garden in May, where they are to remain; 10 feet. (See cut.)

PER. PKT.

2377 **"Daylight."** This grand Hyacinth bean comes from Japan. In our trial ground seed sown late in May had, by the middle of July, attained a height of over 10 feet, and was covered with spikes of snow-white, pea-shaped blossoms from then until late fall. The heart-shaped foliage is bright green, and not affected by insect pests. 25 cts. per oz........... 10

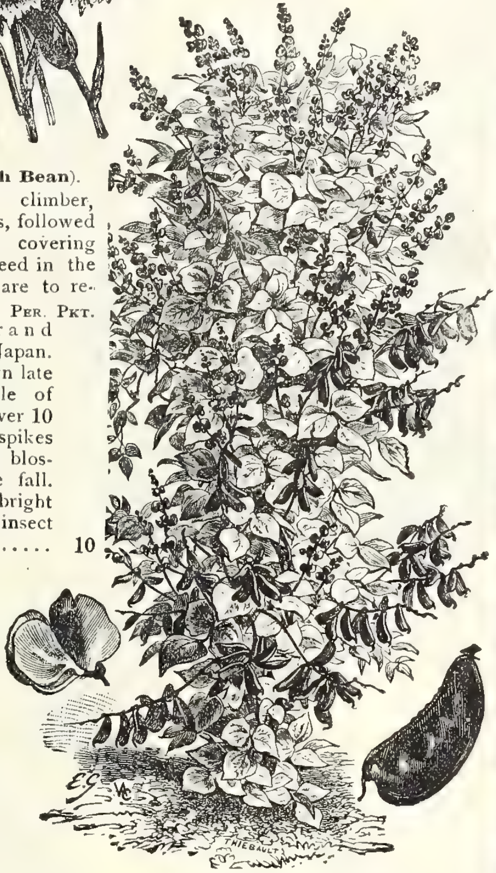
2376 **"Darkness."** Identical in every way to the above, except in color, which is a rich purple-violet. 25 cts. per oz............... 10

2380 **Lablab, Mixed.** Purple and white. Per oz., 15 cts,.......... 5

ECHINOCYSTIS

(Wild Cucumber Vine.)

2401 **Lobata.** One of the quickest growing vines we know of; splendid for covering trellises, old trees, fences, etc. (See cut.) Per oz., 30 cts... 5



DOLICHOS (HYACINTH BEAN).

ECHINOPS (Globe Thistle).

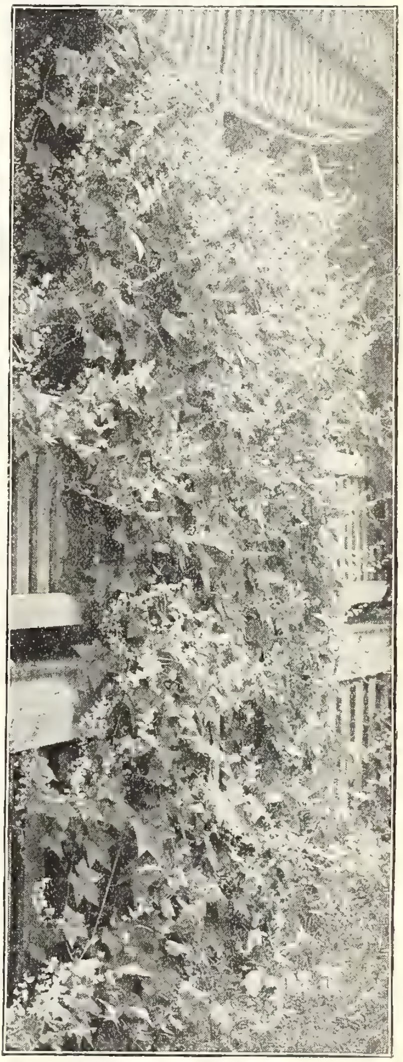
Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine blue flowers in round heads, which can be used for cutting. Excellent for the back of the hardy border among other tall plants; 3 to 5 feet.

2404 **Ruthenicus.** Steel blue flowers; the best variety for cutting 10

2405 **Sphærocephalus.** Pale blue, globular flowers.......................... 10

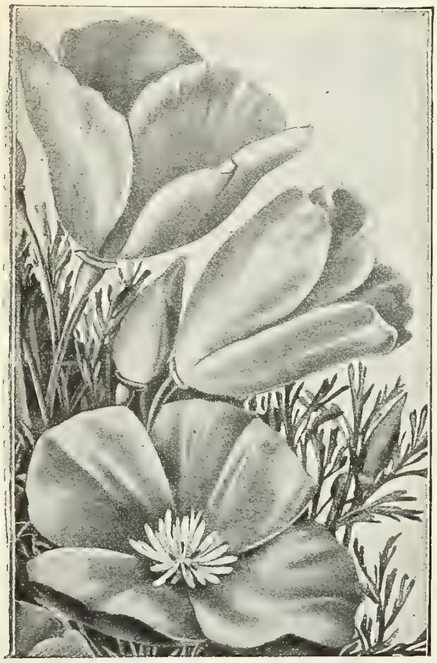
ERYNGIUM (Sea Holly).

2421 **Amethystinum.** Handsome ornamental hardy plants, growing 2 to 3 feet high, with finely-cut, spiny foliage and beautiful thistle-like heads o amethystine-blue; fine for winter bouquets............................ 10



ECHINOCYSTIS LOBATA.

The Everblooming Hybrid Sweet William, described above, is one of the best hardy plants ever offered.



Eschscholtzia Carmine King.

ESCHSCHOLTZIA (California Poppy, Gold Cups).

Very attractive annuals for beds, edgings, or masses; profuse-flowering, fine-cut, glaucous foliage; in bloom from June till frost; 1 foot. (See cut.)

PER PKT.

2423 **Californica.** Bright yellow. Oz., 30 cts. 5

2424 — **Alba.** Pure white. Oz., 30 cts. 5

2425 — **Aurantiaca.** Rich orange. Oz., 30 cts. 5

2422 **Carmine King.** Carmine-rose on both sides of the petals 15

2426 **Mandarin.** Inner side of the petals rich orange, the outer side brilliant scarlet. Per oz., 40 cts. 5

2427 **Rose Cardinal.** Large flowers; white inside, rose outside. Oz., 40 cts. 5

2428 **Golden West.** Very large flowers; buttery-yellow, with orange centre. Oz., 50 cts. 10

2430 **Single Mixed.** All colors. Oz., 25 cts. 5

2440 **Double Mixed.** All colors. Oz., 40 cts. 5

2429 **Collection** of the seven named sorts 35

EUPATORIUM (Thorough-wort).

Strong-growing, hardy perennials, well suited for naturalizing, and all of the sorts offered below deserve a place in every hardy border; they will grow and thrive in almost any position; will flower the first year if sown early.

2442 **Ageratoides.** A very useful variety, growing 3 to 4 feet high, with dense heads of minute white flowers from August to October 10

2443 **Cœlestinum.** One of the best blue perennials, 18 to 24 inches high, and bears from August till frost an abundance of clear, lavender-blue, flossy flowers; splendid for cutting 10

2441 **Fraseri.** A very pretty dwarf variety, producing clusters of snow-white flowers; fine for cutting and bouquets; 1½ feet 10

FERNS.

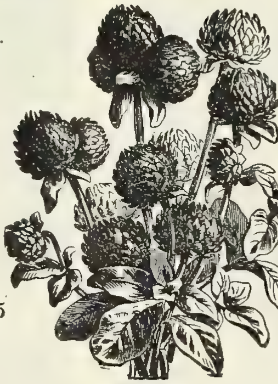
PER PKT.

2470 Very desirable for Wardian cases or ferneries, thriving in a peaty, sandy soil, and moist, shady positions in the garden during summer. The seed is slow of germination. Sow on the surface in seed pans or pots, keep moist, and in a temperature of 60 degrees. Mixed varieties 15

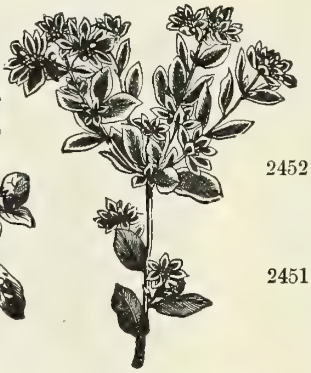
FUCHSIA.

(Lady's Eardrops.)

2480 A well-known plant of easy culture, for the house or shady situations in the garden. Seed saved from the finest single and double named sorts....... 25



Globe Amaranth. (Offered on next page.)



Euphorbia Variegata.

EUPHORBIA.

Strong-growing annuals, suitable for beds of tall-growing plants or mixed borders; the flowers are inconspicuous; the foliage, however, is exceedingly ornamental.

2452 **Variegata** (*Snow on the Mountain*). Attractive foliage, veined and margined with white; 2 feet. (See cut.) Per oz., 30 cts. 5

2451 **Heterophylla** (*Annual Poinsettia, Mexican Fire Plant, Painted Leaf*). An annual resembling in habit and color the beautiful hot-house Poinsettia. The plants grow 2 to 3 feet high, of branching, bush-like form, with smooth, glossy-green leaves, which, about mid-summer, become a beautiful orange-scarlet, presenting a striking and brilliant appearance 10

GAURA.

PER PKT.

2511 **Lindheimeri.** A graceful perennial 3 to 4 feet high, bearing numerous spikes of rosy-white flowers from July till frost. This plant is largely used throughout Europe for interspersing in beds of Begonias, Geraniums, etc., etc., giving an air of grace to what would otherwise be stiff and formal 5

GERANIUM (Pelargonium).

2530 **Zonale, Mixed.** A superb strain of the largest and finest varieties 10

2526 **Pelargonium, Mixed** (*Lady Washington*). Saved from the finest fancy and spotted large-flowering sorts 25

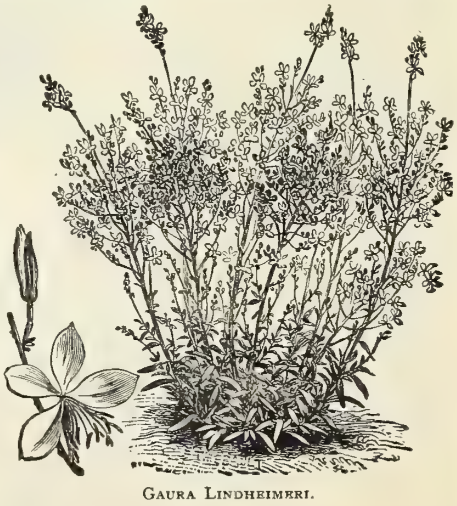
2525 **Apple-scented.** This fragrant favorite variety can only be grown from seed to form fine plants 15

2531 **Sanguineum** (*Crane's Bill*). A desirable hardy trailing variety, bearing bright crimson flowers all summer 10

GEUM (Avens).

Beautiful hardy perennial, bearing profusely large, showy flowers all through the summer; an elegant flower for bouquets.

2541 **Atrosanguineum Fl. Pl.** Double dark crimson 10



Gaura Lindheimeri.

GAILLARDIA (Blanket Flower).

Annual Varieties.

Splendid showy annuals, remarkable for the profusion, size and brilliancy of their flowers, continuing in bloom from early summer till November; excellent for beds, borders or for cutting; 1½ feet. PEK PKT.

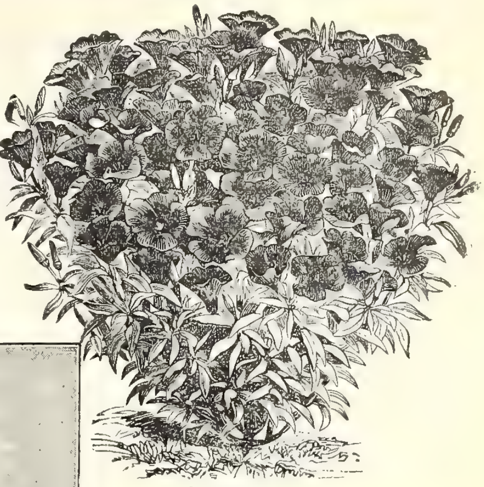
2495 **Amblyodon.** Rich blood-red; very effective. ¼ oz., 15 cts. 5
2496 **Picta.** Crimson and orange. ¼ oz., 15 cts. 5
2497 **Picta Lorenziana.** A charming, profuse double-flowering strain; beautiful mixed colors. ¼ oz., 20 cts. 5
2500 **Picta Mixed.** Single sorts; fine colors. ¼ oz., 15 cts. 5

Perennial Varieties.

The following are among the showiest and most effective hardy perennial plants, and should find a place in every hardy border. They thrive in almost any position or soil, require no protection and take care of themselves. If sown early they begin flowering in July, continuing a mass of bloom until frost; fine for cutting; 2 feet.

2503 **Kermesina Splendens.** Centre rich crimson, narrow canary-yellow border. 15
2504 **Sulphurea Oculata.** Pale sulphur, bright maroon eye. 15
2502 **Grandiflora Compacta.** A compact variety, forming bushy plants 12 to 15 inches high, and bearing its long-stemmed flowers well above the foliage. In coloring the flowers are as rich and varied as those of the tall-growing sort. 15
2501 **Grandiflora Superba.** Our own saving. Splendid mixed varieties. ¼ oz., 20 cts. 10

Gaillardia Grandiflora.



Godetia.

GLOBE AMARANTH.

(Gomphrena.)

Popularly known as "Bachelor's Buttons," a first-rate bedding plant; flowers can be dried and used in winter bouquets. (See cut.) PER PKT.

2566 **Aurea Superba.** Golden yellow 5
2567 **Nana Compacta.** Red; 1 foot ¼ oz., 15 cts. 5
2570 **Mixed.** 2 feet. ¼ oz., 15 cts. 5

GLAUCIUM.

(Horned Poppy.)

2561 **Corniculatum** (*Luteum*). An ornamental foliage plant, with long, recurved, deeply-cut silvery leaves; of vigorous growth, contrasting finely with colored foliage plants. Flowers are orange-yellow, bell-shaped and drooping; hardy biennial; 2 feet. 5

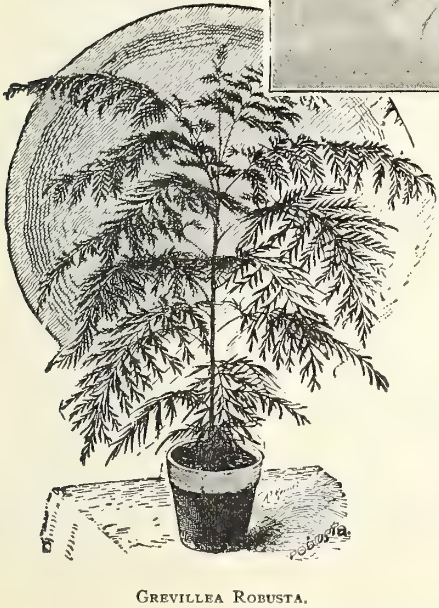
GLOXINIA.

A superb genus of greenhouse plants, producing magnificent flowers of the richest colors; thrive best in an equal mixture of peat, loam and sand. Sow in March.

2578 **Hybrida Grandiflora.** An unsurpassed strain, containing the spotted hybrids as well as the finest self-colored sorts. 25

GNAPHALIUM (Edelweiss).

2581 **Leontopodium.** Principally found on the Alps of Switzerland. Seed should be sown early in the spring in shallow pans in sandy soil and leafmold, and kept cool and moist 15



Grevillea Robusta.

GODETIA.

An attractive hardy annual, deserving more extensive cultivation. The plants bloom profusely and bear showy flowers of satiny texture in many rich and varied colors; 1 foot. (See cut.)

2586 **Duchess of Albany.** Pure white, of compact growth. ¼ oz., 15 cts. 5
2587 **Gloriosa.** Large, satiny, brilliant blood-red flowers; richest colored of all. ¼ oz., 20 cts. 10
2588 **Rosamond.** A new sort, of dwarf habit and large, glossy shell-pink flowers; makes a beautiful border. ¼ oz., 20 cts. 10
2590 **Mixed.** All colors. Per oz., 25 cts. 5

GOLDEN ROD (Solidago Canadensis).

2601 The well-known golden-yellow favorite; hardy perennial; 2 to 5 feet. ¼ oz., 15 cts. 5

GREVILLEA (Silk Oak).

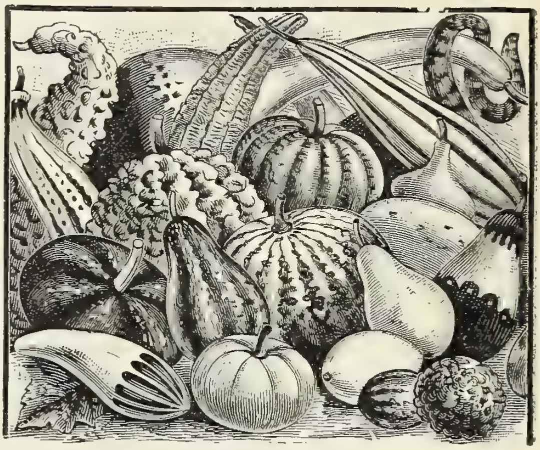
2681 **Robusta.** A very beautiful and graceful decorative plant with fern-like foliage; excellent for table decoration; easily raised from seed, producing good-sized plants in a short time. (See cut.) ¼ oz., 25 cts. 10

Collections of seeds of old-fashioned Annuals and Perennials are offered on page 79.

ORNAMENTAL GOURDS.

Rapid growing, interesting annual climbers, with ornamental foliage and singular shaped fruit; 15 to 20 feet. (See cut.)

	PER OZ.	PER PKT.
2612 **Dipper, or Calabash**	25	5
2614 **Hercules' Club.** Club-shaped; 4 ft. long.	25	5
2613 **Egg-shaped.** Fruit white like an egg	25	5
2616 **Orange-shaped** (*Mock Orange*)	25	5
2611 **Bottle-shaped**	25	5
2622 **Turk's Turban.** Red striped	25	5
2617 **Pear-shaped.** Striped; very showy	25	5
2615 **Luffa** (*Dish-rag, Sponge or Bonnet Gourd*)	25	5
2618 **Serpent.** Striped like a serpent; 5 feet in length	25	5
2621 **Sugar Trough**	25	5
2630 **Mixed Varieties**	20	5
2629 **Imported Collection** of 12 varieties		50



ORNAMENTAL GOURDS.

GYPSOPHILA (Baby's Breath).

Pretty free-flowering, elegant plants, succeeding in any garden soil. Their misty white panicles of bloom are largely used for mixing with other cut flowers. (See cut.)

2691 **Elegans alba grandiflora.** This is an improved, large-flowering, pure white form of the annual Baby's Breath, of free, easy growth, and grown by the acre in the suburbs of Paris and London for use with other cut flowers. Several sowings should be made during the season to keep up a supply. Per oz, 30 cts. 5

2692 **Paniculata.** White flowers, fine for bouquets; one of the favorite hardy perennials; 2 feet. Per ¼ oz., 15 cts. 5

2693 **Acutifolia.** A strong-growing hardy perennial sort, 3 to 4 feet high, with large panicles of small white flowers in July 5

Helenium (Sneeze-Wort).

Strong-growing, hardy perennials, succeeding in any kind of soil, and useful in any hardy border, giving an enormous crop of flowers in the late summer.

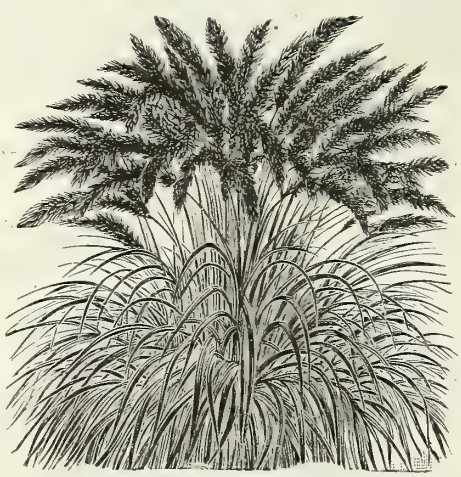
2711 **Autumnale Superbum.** Large heads of golden-yellow flowers during the late summer and fall months; 5 to 6 feet. 10

2712 **Grandicephalum Striatum.** Flowers borne in large heads; color deep orange, irregularly streaked with crimson; 3 feet 10

GYPSOPHILA

ORNAMENTAL GRASSES.

The Ornamental Grasses serve the double purpose of rendering the mixed flower-bed or border attractive during the summer, and for the use of the spikes or panicles in a dried state in winter bouquets. For large beds or groups on lawns nothing gives a finer effect, and they are now largely used in prominent positions in many of the finest public parks, etc. The following are the most popular varieties: PER PKT.



PENNISETUM RUEPPELIANUM.

2640 **Arundo Donax** (*Great Reed*). Magnificent hardy perennial sort 10

2641 **Briza Maxima** (*Quaking Grass*). In great demand for grass bouquets 5

2642 **Bromus Brizaeformis.** A graceful variety, with drooping panicles; perennial 5

2644 **Coix Lachrymae** (*Job's Tears*). Broad, corn-like leaves and hard, shining, pearly seeds; annual. Per oz., 15 cts. 5

2646 **Erianthus Ravennae** (*Hardy Pampas*). Perennial; exquisite plumes resembling the Pampas; flowers first season if sown early 5

2647 **Eulalia Zebrina** (*Zebra Grass*). Light green, barred with creamy white. Variegation runs *across* foliage 10

2648 — **Variegata.** Long, narrow, green leaves, striped with white; fine feathery plumes; very ornamental 10

2651 **Gynerium Argenteum** (*Pampas Grass*). White silvery plumes; perennial; blooms the second season 10

2653 **Lagurus Ovatus** (*Hare's Tail Grass*). Beautiful small white heads or spikes of bloom, excellent for bouquets 5

2654 **Pennisetum Longistylum.** Extremely graceful greenish-white plumes; excellent for beds; annual; 2 feet. ¼ oz., 15 cts. 5

2655 — **Rueppelianum** (*Purple Fountain Grass*). Beautiful and graceful green foliage and purplish plumes, and unequalled as an edging to a bed of Cannas or other tall plants; annual; 3 feet. (See cut.) Per ¼ oz., 25 cts. 10

2658 **Stipa Pennata** (*Feather Grass*). Perennial, beautiful, delicate white, feathery bloom; flowering the second season; 2 feet 5

2669 **Collection of Grasses.** 12 varieties 50

HELIOPSIS (Orange Sunflower).

2731 **Pitcheriana.** A desirable hardy herbaceous plant, growing from 3 to 4 feet high, beginning to flower early in the season, and continuing the entire summer. The flowers are of a beautiful deep golden-yellow color, about 2 inches in diameter, of very thick texture, and very graceful for cutting. ¼ oz., 20 cts. 10

2733 — **Semi-plena.** A new semi-double flowering form of this fine hardy perennial 15

2732 **Scaber Major.** Very similar to *Pitcheriana*, but with much larger flowers. ¼ oz., 20 cts. 10

Helianthus Cucumerifolius (*Miniature Sunflower*).

HELIANTHUS (Sunflower).

Remarkable for the stately growth, size and brillancy of their flowers, making a very good effect among shrubbery and for screens.

SINGLE SUNFLOWERS.

The single Sunflowers are indispensable for cutting. Sown on a sunny spot in April or May they come into bloom early in summer, and keep up a constant supply of flowers until cut down by frost.

PER PKT.

2701 **Cucumerifolius** (*Miniature Sunflower*). Small, single rich yellow flowers. An abundant bloomer; 4 ft. (See cut.) ¼ oz., 15 cts.......... 5

2703 — **Stella** (*Improved Miniature Sunflower*). Differs from the above by its larger and better formed flowers of the purest golden yellow, with black disc. Per ¼ oz , 15 cts.......... 5

2702 — **Orion.** Effective new variety of "Stella." The petals are twisted like a Cactus Dahlia. ¼ oz., 20 cts.......... 10

2700 — **New Miniature.** A multitude of new varieties have been raised from the popular Miniature Sunflower which we offer in mixture. They all differ from the parent, most of them being larger, and many with curiously twisted petals. The prevailing colors are pale-yellow, golden yellow and creamy white, some with black centres and all beautiful; for cutting they are indispensable. ¼ oz., 25 cts.......... 10

2707 — **Perkeo.** A charming dwarf variety of the Miniature Sunflower. The plants form compact bushes about 12 in. high by 14 in. through. There are many positions, such as the front of borders or beds of plants of medium height, where this can be used to good advantage, flowering as it does from the end of June until cut down by hard frost......... 15

2705 **Perennial.** This is a mixture of the finest single flowering hardy perennial sorts, including such varieties as Maximilliana, Miss Mellish, Orgyalis, Tomentosus, etc., etc. Seeds sown early will produce flowering plants the first year; as subjects for the hardy border as well as for cutting they are indispensable. ¼ oz., 50 cts... 10

DOUBLE SUNFLOWERS.

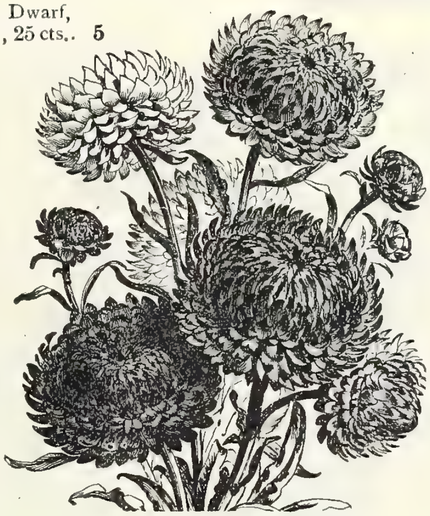
PER PKT.

2706 **Nanus Fl. Pl.** (*Globe of Gold*). Dwarf, double-orange flowers; 4 ft. Per oz., 25 cts.. 5

2704 **Globosus Fistulosus** (*Globe or Dahlia Sunflower*). Flowers large, double of a rich saffron color; 6 feet. Per oz., 25 cts.. 5

2697 **Double Yellow Miniature.** While many prefer single flowers on account of their generally more artistic form, others like the double forms as being more lasting when used as cut flowers; both have their uses, and this new variety will in a measure please both, the flowers, while double, being quite free and graceful; grows about 4 feet high; flowers three inches across of a bright golden yellow.......... 10

2698 **Double White Miniature.** A new double, nearly white sort. A certain proportion of the seedlings produce semi-double flowers, which are as desirable as the completely double form. In habit of growth and profusion of flower it is identical to the well-known single variety.......... 15



Helichrysum.

HELICHRYSUM (Straw Flower).

PER PKT.

2720 **Monstrosum Fl. Pl.** One of the best of "Everlasting" Flowers. Exceedingly effective double flowers, making a fine display in beds or borders; they succeed in any rich garden soil; hardy annuals; 2 feet. Mixed. (See cut.) 20 cts. per ¼ oz.......... 5

2719 **Imported Collection.** 10 varieties.......... 50

HEUCHERA (Alum Root).

2761 **Sanguinea.** One of the finest hardy perennials. The flowers are of a rich, bright crimson color; the leaves light green and slightly hairy. Excellent for cutting.......... 10

HIBISCUS (Marshmallow).

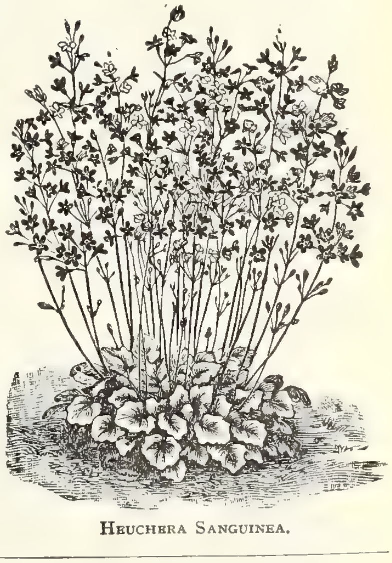
Showy ornamental perennial plants, for mixed beds or shrubbery borders, having large-sized, beautifully-colored flowers; blooms the first year if sown early.

2774 **Palustris.** Large pink flowers.......... 5

2771 **Moscheutos** (*Swamp Rose Mallow*). Flowers 6 inches in diameter, of a light rosy-red, with dark centre.......... 5

2772 **Crimson Eye.** Flowers of the largest size, pure white, with a large spot of velvety crimson in the centre.......... 10

2773 **Giant Yellow, or Golden Bowl.** Cup-shaped flowers from 6 to 9 inches in diameter; of a rich deep cream, with a velvety maroon centre. The plants commence to bloom early and continuously until cut down by frost.. 10



Heuchera Sanguinea.

Our Royal Exhibition Pansies combine the largest size flowers and the richest colorings. See colored plate and page 70.

HELIOTROPE, LEMOINE'S GIANT.

HELIOTROPE (Cherry Pie).

A half-hardy perennial, flowering during the whole season; its delightful perfume makes it a most desirable bouquet flower; a splendid bedding plant, or can be trained as a greenhouse climber. Seed sown in the spring will make fine plants for summer blooming. (See cut.)

PER PKT.

2737 **Lemoine's Giant.** Of robust growth, and produces heads of flowers double the size of the old sort; mixed colors..... 10

2736 **Regal.** A new variety with immense flower heads of the Giant type, but of dwarf, compact growth; all shades...... 25

2740 **Mixed.** All colors of the regular type. ⅛ oz., 30 cts..... 5

2738 **Imported Collection** of 6 sorts........................ 40

HUNNEMANNIA.

(Giant Yellow Tulip Poppy, or Bush Eschscholtzia.)

2821 **Fumariæfolia.** This is by far the best of the Poppy family for cutting, remaining in good condition for several days. Seed sown early in May will, by the middle of July, produce plants covered with their large buttercup-yellow, poppy-like blossoms, and never out of flower until hard frost. The plants grow about 2 feet high, are quite bushy, with beautiful feathery glaucous foliage. (See cut.) ¼ oz., 25 cts........ 10

HONESTY (Moonwort, Satin Flower).

2801 Hardy biennial, admired for its silvery seed pouches, which are used for house ornaments, as they present a beautiful and rather curious appearance; 2 feet. ¼ oz., 15 cts 5

HOLLYHOCK.

One of the most majestic of hardy plants, and a clump or line in any garden gives an effect not attainable with any other plant. For planting among shrubbery or forming a background for other flowers it is without equal. The seeds offered have been saved from the finest double flowers. (See cut.) PER PKT.

HUNNEMANNIA.

2782 **Maroon.** 40c., ¼ oz., 10

2783 **Bright Pink.** 40c. ¼ oz. 10

2784 **Bright Red.** 40c. ¼ oz. 10

2785 **Salmon Rose.** 40c. ¼ oz. 10

2786 **White.** 40c. ¼ oz.... 10

2787 **Yellow.** 40c. ¼ oz.... 10

2781 **"Allegheny."** Mammoth flowers, wonderfully formed of loosely arranged fringed petals, which look as if made from the finest China silk. The colors vary from the palest shrimp pink to deep red. The plants are of strong growth, sending up spikes 6 to 7 feet high. 30 cts. per ¼ oz.; $1.00 per oz.......... PKT. 10

2790 **Extra Choice Double Mixed.** 30 cts. per ¼ oz.; $1.00 per oz...... 10

2788 **Collection** of a packet each of the above 6 colors 50

2789 **Imported Collection** of 12 colors.............................. 75

2780 **Single.** Many prefer the single-flowering Hollyhocks. They are usually of freer growth than the doubles, and present a very handsome appearance when covered with their artistic blossoms. 30 cts. per ¼ oz.. 10

HUMULUS (Japanese Hop).

2811 **Japonicus.** A very ornamental and fast-growing climbing plant. The foliage resembles in shape that of the common Hop, is very dense, and in color a lively green; annual. ¼ oz., 20 cts................. 5

2812 **— Variegatus.** A variegated variety of the above. The leaves are beautifully marbled and splashed with silvery-white, light and dark green; very effective for screens, arbors, trellises, etc. As with the green-leaved variety, it is never injured by insects nor affected by the heat, but retains its bright variegated foliage until frost. ¼ oz., 25 cts... 10

IBERIS (Hardy Candytuft).

1771 **Gibraltarica Hybrida.** White flowers, shading to lilac............ 10

1772 **Sempervirens.** A profuse white-blooming hardy perennial, coming in flower early in the spring; much used for cemeteries, rockeries, etc.; 1 foot. ¼ oz., 25 cts................................ 10

DOUBLE HOLLYHOCK.

IMPATIENS (Sultan's or Zanzibar Balsam).

Charming plants for the decoration of the greenhouse or dinner table, producing bright, waxy-looking flowers profusely and almost continuously. The young seedlings should be carefully handled, as they are exceedingly brittle at the outset. PER PKT.

2842 **Sultani.** Flowers of brilliant rosy-scarlet color 15

2845 **Holstii Hybrids.** These are hybrids of *I. Holstii*, which were introduced in 1905, and, like their parent, form strong bushy plants about 2 feet high, covered with attractive flowers throughout the entire summer and fall. In fact, when grown as pot plants they bloom the year round. Choicest mixed, containing some each of the 6 colors offered below. 2 pkts., 25 cts. 15

2844 **Collection** of Holstii Hybrids. Contains a packet each of the following colors: Blood-red, light-red, crimson-carmine, lilac, changing to white, fiery-red and mauve-rose 50

IONOPSIDIUM (Diamond Flower).

2848 **Acaule.** A little gem, forming tufts but a few inches high and covered with violet flowers in June, and frequently blooming again in the autumn; excellent for sowing on the rockery, also on the top of pots containing large plants, where it soon forms a moss-like covering; sow out of doors in May; annual........... 10

IRIS (Flowering Flag).

2890 **Kæmpferi** (*Japanese Iris*). This is one of the showiest of the "Flags," and now extensively used in the hardy garden. The seeds we offer have been saved from our own unrivaled collection, and should produce only varieties of the highest merit. Blooms the second year from seed. ¼ oz., 25 cts........... 10

(*For immediate results it is necessary to get roots of Japanese Iris. We have the finest collection in the country. See list under the head of Hardy Perennial Plants.*)

JACOBÆA (Senecio).

2900 **Elegans Fl. Pl.** A showy, free-flowering hardy annual. It produces in great profusion branching spikes of bright Cineraria-like double flowers, 1½ inches in diameter, from spring until fall, and will bloom all winter in a cool greenhouse. Excellent for bouquets. Mixed colors.. 5

Imperial Japanese Ipomœas

Impatiens New Hybrids.

IPOMŒA.

Climbers of rapid growth, with beautiful and varied flowers; for covering walls, trellises, arbors or stumps of trees they are invaluable.

Imperial Japanese. These are beyond question the handsomest of all Morning Glories. Of the easiest culture; can be sown in the open ground in a sunny situation when the weather has become warm and settled; they soon cover a large area, and even before flowering are decidedly interesting on account of the varied forms of the foliage and their markings. The flowers are of gigantic size, and the colorings beyond description; the self or solid colors range from snow-white to black-purple, with all the possible intermediate shades; there is also an endless number having flowers spotted, marbled, striped, flaked, splashed, etc. (See cut.) PER PKT.

2880 **Mixed Imperial Japanese.** Saved from a grand collection, which we feel sure will produce results more than equalling our description of this wonderful plant. Per oz., 25 cts........................... 5

2879 **Collection** of 9 distinct Imperial Japanese sorts.... 50

2852 **Coccinea** (*Star Ipomœa*). Small scarlet flowers in profusion 5

2851 **Bona Nox** (*Evening Glory*). Rosy lilac flowers, expanding in the evening; of very rapid growth. Oz., 25 cts..................................... 5

2854 **Rubra Cœrulea** (*Heavenly Blue*). Immense flowers of bright sky-blue; very beautiful.............. 10

2853 **Grandiflora** (*Moon Flower*). At night and during dull days the plants are covered with an abundance of large, pure-white, fragrant flowers, 5 to 6 inches in diameter. It grows very rapidly and will cover a large surface. Per ¼ oz., 25 cts. 10

2855 **Setosa** (*Brazilian Morning Glory*). Flowers of a pleasing rose color, borne very freely in large clusters from August to frost. As a quick-growing vine it has no equal, covering an enormous space in a short time.. 5

(*For other varieties of Ipomœas see Cypress Vine, Mina and Convolvulus.*)

KOCHIA (Standing Cypress, or Belvedere).

2911 **Tricophylla.** An easily-grown annual, which, sown thinly in spring, soon forms a cypress-like hedge of the most lively green and of perfect symmetry; by midsummer it attains a height of about 3 feet, and on the approach of autumn the whole plant becomes a deep red; a splendid plant to divide the vegetable from the flower garden, or for forming a hedge for the summer for any purpose. ¼ oz., 25 cts......... 10

For Novelties and Specialties in Flower Seeds see pages 70 to 78.

LARKSPURS.

This is one of the best known of garden flowers. A vast improvement has been effected, by careful selection and attentive cultivation, in size and color of the blossoms and the general habit of the plant. Hardy annuals.

(*For Hardy Perennial Larkspurs see Delphinium, page* 95.)

Double Stock-flowered. A tall branching variety with splendid spikes of beautiful double flowers, lasting in full beauty the greater part of the summer and fall; 2½ to 3 feet. (See cut.)

		PER PKT.			
2931	**Lustrous Carmine**	10	2936	**Sky Blue**	10
2932	**Tricolor**	10	2934	**Shell Pink**	10
2935	**Dark Blue**	10	2937	**Pure White**	10

2933 **Finest Mixed.** All colors. Oz., 40 cts. 10

2938 **Collection.** A packet each of the above 6 colors 50

2940 **Dwarf Rocket.** Fine double mixed; 18 inches. Oz., 25 cts. 5

LAVATERA (Annual Mallow).

2976 **Trimestris grandiflora rosea.** A very beautiful and showy annual, growing about 2 feet high and covered during the entire summer with large, cup-shaped shrimp-pink flowers; in a border or bed the effect is very bright. Sow in May where they are to bloom and thin out to 12 inches apart. (See cut.) ¼ oz., 20 cts. 5

LAVENDER (Lavandula Vera).

2971 Well known, sweet-scented, hardy perennials; should be extensively grown in the mixed border; 3 feet. ¼ oz., 15 cts. . 5

LANTANA.

2920 One of the most desirable half-hardy perennial greenhouse or bedding plants, constantly in bloom; Verbena-like heads of orange, white, rose and other colored flowers; 2 to 3 feet. Mixed colors...... 10

LIATRIS.

(Blazing Star, or Gay Feather.)

2982 Most showy and attractive hardy perennial native plants, with long spikes of purple and rosy-purple flowers from July to September; 3 to 4 feet. Mixed varieties.... 10

Double Stock-flowered Larkspur.

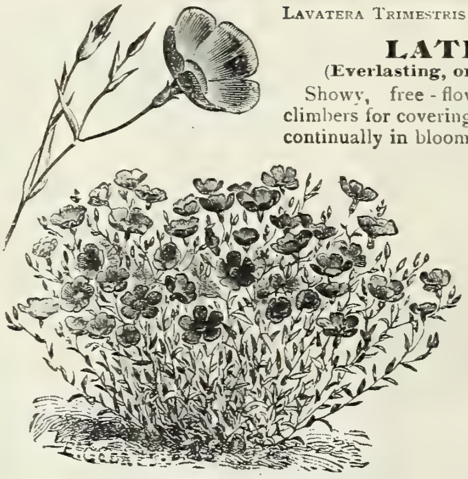
Lavatera Trimestris Grandiflora Rosea.

LATHYRUS.

(Everlasting, or Hardy Sweet Pea.)

Showy, free-flowering hardy perennial climbers for covering old stumps, fences, etc.; continually in bloom; fine for cutting.

		PER PKT.
2956	**Latifolius.** Purplish red..	5
2957	— **Albus.** Pure white....	10
2955	— **Pink Beauty.** Rosy pink	10
2960	— **Mixed.** All colors. Per oz., 40 cts........	5



Linum Coccineum.

LINARIA.

2991 **Cymbalaria** (*Kenilworth Ivy, or Mother of Thousands*). Lavender and purple. A charming, neat, hardy, perennial trailing plant, suitable for baskets, vases, pots and rock work.......... 10

LINUM (Flax).

3002 **Coccineum** (*Scarlet Flax*). One of the most effective and showy bedding plants, of long duration, having fine foliage and delicate stems, with brilliant scarlet-crimson flowers; hardy annual; 1 foot. (See cut.) Oz., 25 cts.......... 5

3001 **Flavum.** A bright yellow, hardy perennial variety; 1 foot 10

3003 **Perenne.** Another hardy variety, producing bright blue flowers the entire summer; 18 inches 10

LOPHOSPERMUM.

3041 **Scandens.** Highly ornamental annual climber, with showy, rosy-purple foxglove-like flowers; 10 feet.......... 10

LUPINUS.

3050 **Annual Mixed.** Free-flowering, easily-grown annuals, with long, graceful spikes of rich and various colored pea-shaped flowers; valuable for mixed borders and beds; 2 feet. Per oz., 20 cts. 5

3051 **Perennial Mixed.** Hardy perennial varieties, in blue and white mixed. Oz., 30 cts. 5

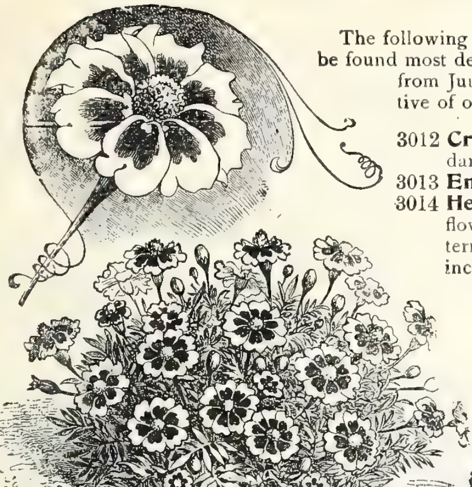
LYCHNIS.

Handsome hardy perennial plants of easy culture, for massing in beds and borders; blooming the first year if sown early.

3061 **Chalcedonica** (*Rose Campion, Jerusalem Cross*). Fine scarlet flowers; 2 feet. ¼ oz., 20 cts. 5

3062 **Haageana.** Brilliant orange, scarlet, crimson, etc., in mixture; 1 foot. ¼ oz., 30 cts.......... 10

Our "Incomparable" Collection of Sweet Peas is all that its name implies. See page 78.



MARIGOLD, LEGION D'HONNEUR.

LOBELIA.

The following dwarf and trailing varieties of this popular and beautiful flowering plant will be found most desirable for pot culture, edgings, hanging-baskets, etc., blooming profusely from June to November. The hardy perennial varieties are among the most attractive of our garden favorites, producing beautiful spikes of handsome flowers.

PER PKT.

3012 **Crystal Palace Compacta.** Rich deep blue; dark foliage; the finest dark blue for bedding. 50 cts. per $\frac{1}{8}$ oz. 10

3013 **Emperor William.** A very compact variety, sky-blue flowers......... 10

3014 **Heterophylla Major.** One of the best for this climate, coming into flower early, standing the heat well and continuing to bloom without interruption until frost. The plant forms dense globular bushes about 6 inches high, completely smothered with flowers, which are of very large size, over an inch across, and of a most brilliant sky-blue, with a clear white eye 10

3015 **Prima Donna.** Rich velvety crimson-maroon flowers....... 10

3016 **White Gem.** Forms a perfect ball of snow-white flowers.. .. 10

3023 **Speciosa.** Ultramarine blue; dark leaved; trailing......... 5

3022 **Gracilis.** Light blue; light green foliage; trailing........... 5

3020 **Mixed Compacta Varieties.** All colors.... 5

HARDY PERENNIAL LOBELIAS.

3031 **Cardinalis** (*Cardinal Flower*). A native variety, with spikes of brilliant scarlet flowers; fine border plant; 3 feet.................... 10

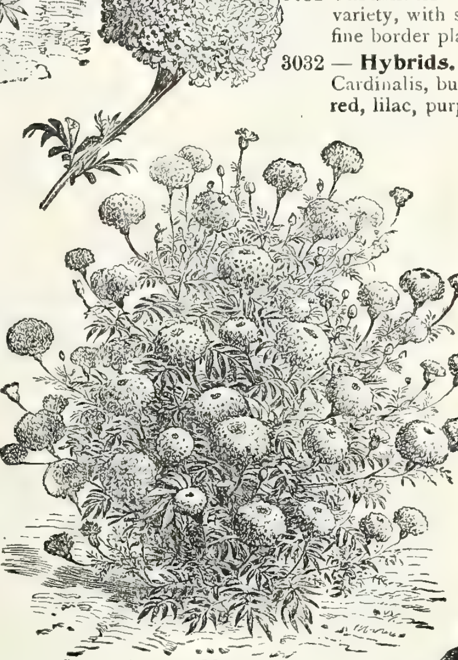
3032 — **Hybrids.** Flowers large and resemble Cardinalis, but are of splendid shades of rose, red, lilac, purple, etc.; in bloom from July to October; 3 feet..... 25

3033 — **Queen Victoria.** A beautiful variety with dark bronzy foliage and brilliant scarlet flowers. 25

3034 **Syphilitica** (*Great Lobelia*). A strong-growing sort with light blue flowers......... 15

LYTHRUM.

3071 **Roseum Superbum** (*Rose Loose-strife*). A very pretty hardy perennial; grows about 3 feet high, and produces spikes of rosy flowers from July to September 10



LARGE AFRICAN MARIGOLD.

MARIGOLD.

The African and French Marigolds are old favorite free-flowering annuals of easy culture; both are extremely effective. The former have uniformly large yellow or orange-colored flowers, and are well adapted for large beds or mixed borders; the latter are dwarfer in growth, with beautifully striped flowers, and better suited for bedding purposes or for pot culture; they succeed best in a light soil, with full exposure to the sun.

(*See also Calendula and Tagetes*)

FRENCH VARIETIES.

PER PKT.

3091 **Gold Striped.** Very double, deep brownish red, striped golden-yellow; 1 foot. (See cut.) $\frac{1}{4}$ oz., 25 cts.......... 10

3100 **Dwarf French.** Fine colors, mixed; very double; 1 foot. Per $\frac{1}{4}$ oz., 20 cts. 5

3092 **Legion d'Honneur** ("*Little Brownie*"). A single-flowering Marigold, forming compact bushes 6 inches high. Begins flowering early, commencing in June. The flowers are golden-yellow, marked with a large spot of crimson velvet. (See cut.) $\frac{1}{4}$ oz., 20 cts.............. 5

3098 **Imported Collection** of Double French Marigolds, 6 varieties..... 25

AFRICAN VARIETIES.

3084 **Orange Prince.** A splendid new rich orange sort (see Novelties, pages 70 to 78)...................................... 15

3085 **Lemon Queen.** Another fine new variety; clear lemon-yellow (see Novelties, pages 70 to 78) 15

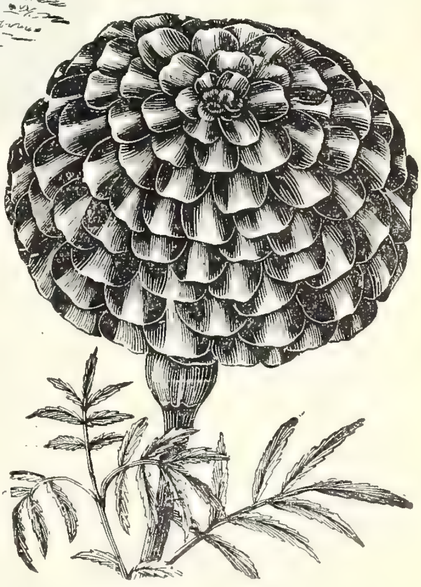
3083 **Pride of the Garden.** Immense flowers, densely double. Color golden-yellow. A feature of this variety is the compact, dwarf habit of the plant, which forms dense bushes 15 to 18 inches high.... 10

3081 **El Dorado.** Flowers very large, imbricated and extremely double. Colors in all shades of yellow. Per $\frac{1}{4}$ oz., 20 cts................... 5

3082 **Gold Nugget.** Dwarf, dense growth and immense double flowers, of a peculiar shade of golden-yellow. $\frac{1}{4}$ oz., 25 cts.................. 10

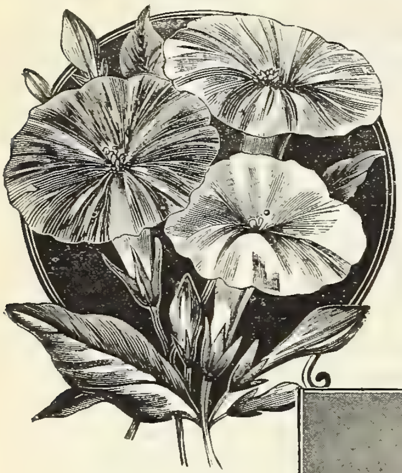
3090 **Large African.** Double, orange and lemon, mixed; 2 to 3 feet. Per $\frac{1}{4}$ oz., 20 cts.. 5

3088 **Imported Collection** of Double African, 6 varieties............ 25



FRENCH GOLD STRIPED MARIGOLD.

We offer collections of seeds of Old-fashioned Annuals and Perennials. See page 79.



MARVEL OF PERU.

MARVEL OF PERU (Four O'clocks).

PER PKT.

3110 A well-known, handsome, free-flowering garden favorite; does well everywhere; fine mixed colors; 2 feet. (See cut.) Per oz., 15 cts. 5

MATRICARIA.

Free-flowering plants, succeeding in any garden soil; a fine bedding plant or for pot culture; blooms until frost; hardy annual.

3121 **Capensis Alba Plena** (*Double White Feverfew*). Handsome double-white flowers; 18 inches 10

MATTHIOLA.

3125 **Bicornis** (*Evening-scented Stock*). This old-fashioned annual has no beauty to recommend it, the flowers being a dull purplish lilac, but it is well worth growing for the entrancing fragrance which it emits during the evening. 5

Mignonette (Reseda).

A well-known fragrant favorite, and no garden is complete without a bed of Mignonette; sowings made in April and again in July will keep up a succession from early summer till frost; can also be grown in pots for winter and early spring flowering PER PKT.

3151 **Orange Queen.** Quite distinct color, being a decided orange. Very sweet........... 15

3152 **Defiance.** When grown under favorable conditions spikes will not only be of remarkable size—from 12 to 15 inches long — but deliciously fragrant. The individual florets are of immense size, forming a graceful as well as compact spike. Of extraordinary keeping qualities, retaining their grace and fragrance until every bud opens. (See cut) ¼ oz., 25 cts............ 10

3153 **Golden Machet.** Distinct variety of Machet, with massive spikes of golden-yellow blossoms. ¼ oz., 25 cts. 10

3155 **Miles' Hybrid Spiral.** Of strong branching habit, with spikes from 8 to 10 inches long; very fragrant. Per oz., 25 cts........................... 5

3156 **Improved Red Victoria.** Fine spikes of bright red. A most useful and desirable variety. ¼ oz., 25 cts. 10

3157 **Large-flowering Pyramidal.** Flowers large, of a reddish tint; a good variety for the open ground. Per oz., 25 cts.......................... 5

3158 **Machet.** Of dwarf pyramidal growth, bearing numerous flower stalks; highly colored and very fragrant; one of the best. ¼ oz., 25 cts......... 10

3159 **Goliath.** Of strong, yet compact habit, with rich green foliage; the giant trusses of flowers being borne on erect, strong, stiff stalks and surpassing all others in brilliancy of color; especially suited for house culture. ¼ oz., 50 cts. 15

3161 **Parson's White.** Large spikes, pure white, very fragrant. 5

3162 **Salmon Queen.** Strong, robust habit, with fine spikes of bright salmon-red flowers, intensely fragrant; fine for outdoor culture. ¼ oz., 25 cts..... 10

3163 **Sweet-scented** (*Reseda Odorata*). The old variety with small spikes, but very sweetly-scented. Per oz., 15 cts... 5

3169 **Collection** of 10 varieties of Mignonette.......................... 50

DEFIANCE MIGNONETTE.

MAURANDIA.

Beautiful, rapid, slender growing climbers, blooming profusely until late in the autumn; also fine for the conservatory or greenhouse; if desired for the house, take up before the approach of frost. A half-hardy perennial, flowering the first season if sown early; 10 feet.

3127 **Barclayana.** Purple.. 10

3128 **Giant Blue.** A large flowering form of a beautiful deep blue...... 25

3130 **Mixed.** All colors............ 10

MESEMBRYANTHEMUM.

Dwarf trailing plants of great beauty, blooming the whole summer, thriving best in a dry, loamy or sandy soil, requiring a warm, sunny situation, half hardy annuals; 6 inches.

2831 **Crystallinum** (*Ice Plant*). Flowers white; prized for its singular icy foliage.................. 5

3142 **Tricolor** (*Wax Plant*). Various colors............................ 5

3141 **Cordifolium Variegatum.** A half-hardy perennial trailing variety, with handsome variegated foliage and bright rosy-colored flowers......................... 15

MATRICARIA.

MIMOSA (Sensitive or Humble Plant).

PER PKT.

3181 **Pudica.** Curious and interesting annuals, with pinkish-white flowers; the leaves close and droop when touched or shaken; 1½ feet.............. 5

3182 **Spegazziniana glauca.** The largest of all sensitive plants. If sown early the plants attain a height of 7 feet by midsummer, covered with large, pinnated, sensitive leaves, and producing freely clusters of pinkish-white flowers, the whole plant being covered with a blue hue. As valuable for decorative purposes as it is interesting for its sensitive properties. 25

MIMULUS.

Showy, profuse-flowering plants, comprising numerous varieties, with white, sulphur and yellow grounds, spotted with crimson, scarlet and pink; fine for greenhouse or moist, shady situations; half-hardy perennials; blooming the first year from seed if sown early; 1 foot.

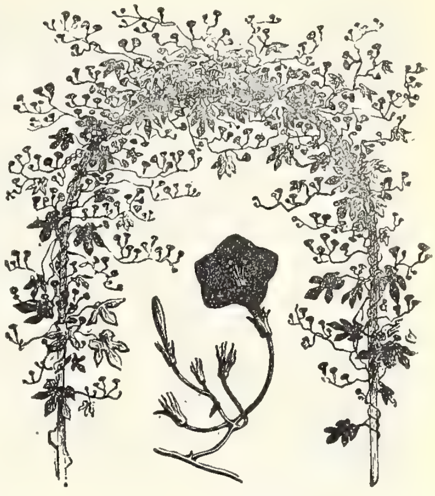
3192 **Tigrinus** (*Monkey Flower*). Fine mixed spotted varieties........... 5

3191 **Moschatus** (*Musk Plant*). Fine for hanging-baskets, etc.; small yellow flowers, fragrant foliage.................................... 5

MINA.

3201 **Lobata.** Half-hardy Mexican climbing annual. The buds are at first of a vivid red, but turn to orange-yellow before they open, and when fully expanded the flowers are of a creamy-white shade. They are freely produced from the base to the summit of the plant, which attains a height of from 18 to 20 feet. Seed should be sown early.................... 10

3202 **Sanguinea.** A beautiful and rapid-growing climber, producing innumerable brilliant blood-red flowers. (See cut.).. 5



Mina Sanguinea.

MOMORDICA.

Very curious climbing vine, with ornamental foliage, fruit golden-yellow, warted, and when ripe opens, showing the seed and its brilliant carmine interior; fine for trellises, rockwork, stumps, etc.; annual; 10 feet.

3211 **Balsamina** (*Balsam Apple*). Apple-shaped fruit. Oz., 30 cts. 5

3212 **Charantia** (*Balsam Pear*). Pear-shaped fruit. (See cut.) Oz., 30 cts.............................. 5

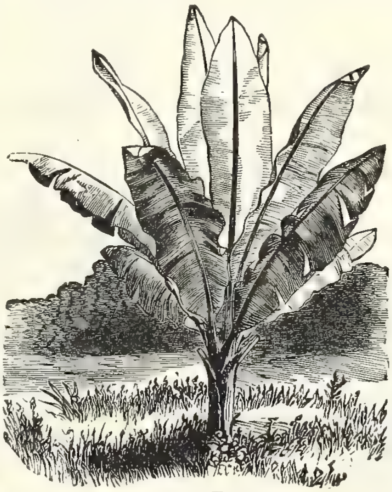
MONARDA.

(Oswega Tea, or Bee Balm.)

Fine hardy perennials of free growth, about 3 feet high, with aromatic foliage, and bright flowers in July and August.

3216 **Didyma Rosea.** Bright rose color........................ 15

3217 — **Splendens.** Intense crimson-scarlet...................... 15



Musa Ensete.

MUSA ENSETE.

(Abyssinian Banana.)

PER PKT.

3221 A splendid plant for the open air in summer, producing a most striking effect when planted singly or in groups. In our hot summer it luxuriates and attains gigantic proportions when freely supplied with manure and water. The seeds germinate easily if started in hot-bed or bottom heat in greenhouse. Tender perennial; 10 to 20 feet. (See cut.).................... 25

MYOSOTIS (Forget-Me-Not).

Neat and beautiful little plants with star-like flowers; succeeding best in a shady, moist situation; half-hardy perennials; blooming the first year from seed if sown early. (See cut.)

3231 **Alpestris Cœrulea.** Bright blue; 6 inches. ¼ oz., 25 cts.... 5

3233 — **Eliza Fonrobert** (*Robusta grandiflora*). Large flowering; bright blue; remarkably fine and distinct. ¼ oz., 30 cts......... 5

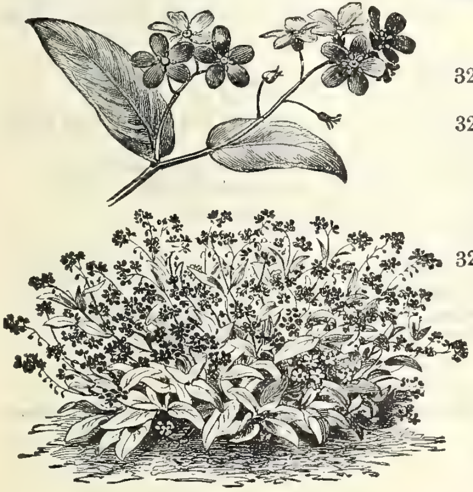
3235 — **Victoria.** Of bushy habit, bearing large umbels of bright azure-blue flowers; very fine. ⅛ oz., 25 cts.................... 10

3236 **Dissitiflora.** Compact habit, profuse bloomer; exquisite blue; an attractive spring bedding plant; 6 inches......................... 10

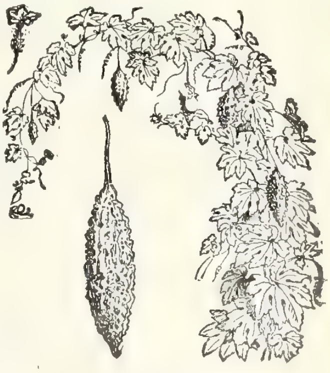
3237 **Palustris.** The true Forget-Me-Not; beautiful blue flowers; 6 inches. ⅛ oz., 30 cts.. 10

3238 **Semperflorens.** A charming dwarf Forget-Me-Not, continuing in bloom from early spring until autumn; blue; 8 inches. ⅛ oz., 30 cts................................ 10

3239 **Royal Blue.** This beautiful variety belongs to the upright pillar-shaped section, of which a number of varieties have been sent out in the last few years. This is a grand addition, the flowers being of larger size and a deeper blue than any other, and as a variety for pot culture is unexcelled.............................. 15



Myosotis (Forget-Me-Not).



Balsam Pear.

For Novelties and Specialties in Flower Seeds see pages 70 to 78.

DREER'S Superb
NASTURTIUMS

For ease of culture, duration of bloom, brilliancy of coloring and general excellence nothing excels Nasturtiums. All they need is a moderately good soil in a well-drained, sunny position, and from within a few weeks from the time they are sown until hard frost comes there is an endless profusion of their gorgeous blossoms. The varieties offered below were selected, after exhaustive trials, from a very large number of sorts as being the best and most distinct:

TOM THUMB, DWARF OR BEDDING VARIETIES.

3331 **Aurora.** Primrose, veined carmine pink.
3333 **Beauty.** Light scarlet, green foliage.
3334 **Bronze.** Bronzy orange.
3336 **Chameleon.** Various colors on one plant.
3337 **Cloth of Gold.** Scarlet flowers and yellow foliage.
3338 **Crystal Palace Gem.** Sulphur, maroon blotches.
3341 **Empress of India.** Fiery crimson, dark foliage.
3343 **Golden King.** Rich golden-yellow.
3346 **King Theodore.** Deep crimson-maroon, dark foliage.
3347 **King of Tom Thumbs.** Dark scarlet, dark leaves.
3351 **Lady Bird.** Orange-yellow, suffused with red and a bright red blotch at the base of the petals.
3353 **Pearl.** Creamy white.
3354 **Prince Henry.** Cream, spotted and tipped red.
3355 **Regelianum.** Deep purplish-crimson.
3361 **Rose.** Soft carmine rose.
3362 **Ruby King.** Rich crimson rose.
3365 **Spotted.** Golden yellow, spotted garnet.
3367 **Vesuvius.** Salmony rose, dark foliage.

Price. Any of the above Dwarf sorts, 5 cts. per pkt.; 15 cts. per oz.; 40 cts. per ¼ lb.

3370 **Finest Mixed.** Tom Thumb varieties. Per pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.
3379 **Dreer's Collection** of a liberal packet each of the 12 finest dwarf varieties. 50 cts.
3369 **Dreer's Collection** of 1 ounce each of the 12 finest dwarf varieties. $1 25.
3380 **Liliput or Miniature.** This is a dwarf, compact form of *T. Lobbianum.* It forms small, dense bushes, which are fairly hidden by flowers, the colors of which are very varied, many being new and beautiful shades. Per pkt., 5 cts.; oz., 20 cts
3390 **Dwarf Ivy-leaved.** Makes pretty, compact plants, with blue-green ivy foliage and attractive fringed flowers of many bright colors. Per pkt., 10 cts.; per oz., 25 cts.; per ¼ lb., 75 cts.

TALL, OR CLIMBING VARIETIES (Tropæolum Majus).

Elegant and luxuriant climbers for verandas, trellises, etc. May be used to cover unsightly railings and to trail over rough ground with fine effect. The seedpods can be gathered while green and tender for pickling; 6 to 10 feet.

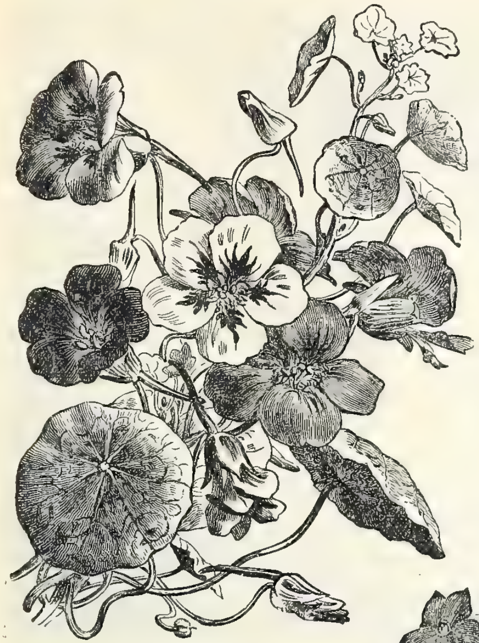
3281 **Chameleon.** Different richly-colored flowers on the same plant.
3283 **Crimson.** Rich and velvety.
3282 **Chocolate.** An odd and unique color.
3287 **King Theodore.** Deep crimson maroon; dark foliage.
3291 **Lemon Yellow.** Clear yellow with few red veins.
3292 **Lilac.** A very odd shade of heliotrope lilac.
3294 **Orange.** Pure orange; no markings.
3296 **Pearl.** Creamy white.
3297 **Prince Henry.** Cream, spotted and tipped scarlet.
3298 **Purple.** Rich shade of purplish crimson.
3301 **Rose.** A lovely shade of ruby rose,
3303 **Scarlet.** Glowing vermilion.
3302 **Schulzi.** Rich, deep scarlet.
3304 **Scarlet and Gold.** Foliage yellow; flowers scarlet.
3305 **Straw Striped Scarlet.** Effective.
3307 **Vesuvius.** Salmony rose; an exquisite shade.
3311 **Spotted.** Rich yellow, spotted garnet.

Price. Any of the above tall sorts, 5 cts. per pkt.; 15 cts. per oz; 40 cts. per ¼ lb.

3320 **Finest Mixed.** Tall or climbing varieties. Per pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00
3330 **Tall Ivy-leaved.** A beautiful class, with deep green ivy-like foliage and fringed flowers in a good variety of bright colors Per pkt., 10 cts.; oz., 20 cts.; ¼ lb., 75 cts.
3329 **Dreer's Collection** of a packet each of 12 finest climbing sorts, 50 cts.
3319 **Dreer's Collection** of 1 ounce each of 12 finest climbing sorts, $1.25.

Lobb's Climbing Nasturtiums are offered on next page.

Our mixtures of Nasturtiums are made up out of the best named sorts, insuring a large number of colors.



LOBB'S NASTURTIUM.

LOBB'S CLIMBING NASTURTIUMS.

(**Tropæolum Lobbianum.**)

There is little difference between these and the tall Nasturtiums. They are especially rich in the red shades, flower even freer, grow to the same height and are very desirable.

3251 **Asa Gray.** Pale primrose yellow, almost white.
3246 **Black Prince.** Velvety black purplish-crimson, dark foliage.
3252 **Brilliant.** Geranium scarlet. Fine.
3247 **Cardinal.** Intense deep scarlet, dark foilage.
3253 **Crown Prince of Prussia.** Deep ruby-garnet.
3254 **Giant of Battles.** Sulphur-yellow, blotched red.
3248 **Golden Queen.** Pure golden-orange.
3257 **Princess Victoria Louise.** Creamy white, with fine conspicuous ruby-rose blotches.
3261 **Regina.** Brilliant salmon red on opening, changing as they age to almost a cream color.
3255 **Roi des Noirs** (*King of the Blacks*). Deep velvety garnet; very rich, dark foliage.
3262 **Rudolf Virchow.** Fine carmine rose.
3256 **Spitfire.** Brilliant orange-vermilion.

Price: Any of the above, 5 cts. per pkt.; 25 cts. per oz.

3259 **Dreer's Collection** of a packet each 12 finest Lobb's varieties. 50 cts.
3269 **Dreer's Collection** of 1 oz. each 12 finest Lobb's varieties. $1.50
3260 **Finest Mixed.** Lobb's. 5 cts. per pkt.; 15 cts. per oz.; 40 cts. per ¼ lb.; $1.25 per lb.

PER PKT

3270 **Hybrids of Madam Gunter.** This fine strain contains many novel colors, such as odd shades of salmon, pink, rose, reds, yellows, etc. Strong growers and very free flowering. 5 cts. per pkt.; 15 cts. per oz.; 40 cts. per ¼ lb. 5

NIEREMBERGIA.

(**Cup Flower**). PER PKT.

A half-hardy perennial, slender-growing plant, perpetually in bloom, flowering the first year if sown early; desirable for the greenhouse, baskets, vases, or bedding out; 1 ft.

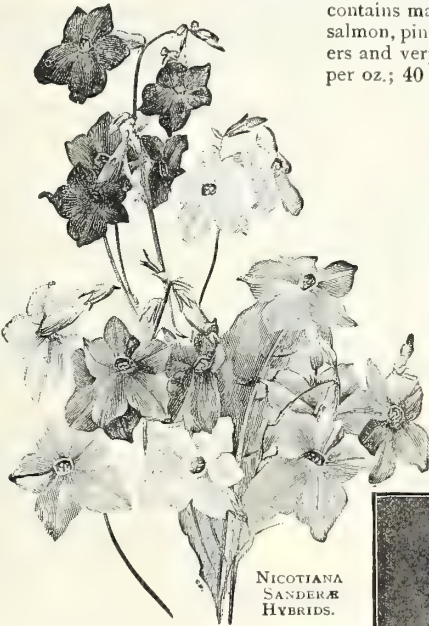
3421 **Frutescens.** White, tinted with lilac 10

NIGELLA.

(**Love in a Mist, or Devil in the Bush.**)

3430 **Damascena.** A compact, free-flowering plant, with finely cut foliage, curious-looking flowers and seed-pods; of easy culture, growing in any garden soil; hardy annuals; blue and white mixed; 1 foot. Oz. 25 cts. 5

3431 **Miss Jekyll.** A lovely variety with cornflower-blue blossoms, splendid for cutting. (See cut.) 2 pkts., 25 cts. 15



NICOTIANA SANDERÆ HYBRIDS.

NICOTIANA.

3411 **Affinis** (*Tuberose-flowered Tobacco*). Delightfully sweet-scented, pure white tubular flowers, blooming continually; annuals; 2 to 3 feet. ¼ oz., 20 cts. 5

3414 **Sanderæ Hybrids.** A splendid type in a great variety of colors 15

3413 **Sylvestris.** Plants of pyramidal growth, 4 feet high, with fine deep green foilage; pure white, fragrant, drooping flowers, borne in loose heads. A most effective plant either used in conjunction with other plants in beds or as single specimens 10

NEMOPHILA (Love Grove).

3400 Of neat, compact habit; blooming freely all summer if planted in a rather cool, shady place, and in not too rich soil; hardy annual. Beautiful mixed varieties. Oz., 25 cents 5

ŒNOTHERA (Evening Primrose).

Charming, mostly low-growing plants, with large and showy flowers of yellow, white, rose, etc. They are of easiest culture, succeeding in almost any kind of soil, but should have a sunny position.

3435 **Annual Varieties.** Mixed 5 | 3436 **Perennial Varieties.** Mixed. 10

OXALIS.

Beautiful small plants, suitable for the greenhouse, rock-work, or outdoor culture; flowering the first year; half-hardy perennials; 9 inches.

3442 **Rosea.** Rose-colored 10
3443 **Tropæoloides.** Very desirable border plant; flowers deep yellow; foliage dark brown 10

PASSIFLORA (Passion Flower).

3530 Indispensable climbing plants for the garden or greenhouse, bearing a profusion of attractive flowers. Mixed colors 10

NIGELLA MISS. JEKYLL.

We offer a fine line of Books on Horticultural subjects. See page 248.

Types of Our Royal Exhibition Pansies.

DREER'S PERFECT PANSIES.

PANSIES are too well known to require any description, as they are favorites with all. For best results you must start with a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference in the prices of the various mixtures offered below. For spring flowering the seed should be sown in autumn and protected during the winter. For summer blooming sow seed in the spring, if possible, in a cool spot where they will be afforded some shade from the noonday sun. Pansies do best in fresh soil, enriched with thoroughly decomposed manure.

PANSIES IN MIXTURE.

PER PKT.

3510 **Dreer's Royal Exhibition.** This strain comprises a beautiful collection of colors and markings, and is shown in colors and fully described on page 70. Special packets of 2000 seeds, $1.00; of 5000 seeds, $2.00; regular packet 50

3514 **Dreer's Premium.** This mixture comprises a large number of colorings, and is intended to supply the want of a first-class mixture at a moderate price. ⅛ oz., 75 cts. 25

3516 **Masterpiece** (*Frilled Pansy*). A remarkable type, each petal being conspicuously curled or waved, giving the flower a double or globular appearance. The range of color is very extensive; the rich, dark velvety shades predominating. ⅛ oz., 75 cts 25

PER PKT.

3512 **Cassier's Giant.** A grand mixture of the finest blotched varieties, splendid in every way, being large in size and rich in coloring. ⅛ oz., 75 cts 25

3517 **Mme. Perret.** A new and beautiful strain, originated with a French specialist; flowers of largest size and borne very freely in great diversity of colors; especially rich in red and wine shades. The stock we offer comes direct from the introducer. ⅛ oz., 75 cts. 25

3513 **Giant Parisian.** Of very large size, and containing a great many fancy colors and color combinations. ¼ oz., 75 cts.......... 15

3515 **English Finest Mixed.** ¼ oz., 50 cts.......... 10

3520 **Good Mixed.** All colors. ¼ oz., 25 cts.......... 5

GIANT TRIMARDEAU PANSIES.

The largest flowering of all; of strong, robust growth and well adapted to the trying conditions of our climate.

3491 **Black.** Dark and velvety....... 10

3492 **Striped.** Very showy.......... 10

3493 **White,** with dark eye.......... 10

3494 **Yellow,** with dark eye.......... 10

3495 **Emperor William.** Ultramarine blue 10

3496 **Fire King.** Mahogany and gold. 10

3500 **Finest Mixed.** A splendid range of colors. ¼ oz., 50 cts..... 10

3499 **Collection** containing a packet each of the above six fine colors......50

PANSIES IN SEPARATE COLORS.

3447 **Adonis.** Soft lavender-blue with three deep blue blotches on the lower petals; exquisite 10

3451 **Andromeda.** An exquisite new sort, with large, wavy petals of a delicate apple-blossom suffused with rosy-lilac and veined darker 20

3452 **Emperor William.** Brilliant ultramarine blue, with three purple-violet blotches.......... 10

3453 **Faust** (*King of the Blacks*). Almost black.......... 10

3454 **Cardinal.** The nearest approach to a bright red. Very showy 10

3455 **Emperor Franz Joseph.** Immense, perpectly formed flowers of pure white, with five large blotches of brilliant violet-blue.......... 20

3456 **Kaiser Frederick.** Velvety brownish red, edged red and yellow; very rich.......... 10

3463 **Lord Beaconsfield.** Deep purple-violet, shading to white on the upper petals; very effective.......... 10

3466 **Mahogany Colored.** Rich and velvety.......... 10

3467 **Mauve Queen.** A new and distinct color, being of a delicate mauve, each of the three lower petals marked with a large carmine blotch 20

3471 **Peacock.** A striking variety; the upper petals being of a beautiful ultramarine blue, while the lateral and lower are of a deep claret, with white margins 10

3472 **Psyche.** Fine velvety-violet blotches relieved by a broad margin of white; petals beautifully ruffled.. 15

3475 **Snow Queen** (*Candidissima*). Very large, satiny white, light yellow centre.......... 10

3483 **White,** with dark eye.......... 10

3485 **Golden Yellow,** with dark eye.......... 10

3486 **Yellow Gem.** Pure yellow, without eye.......... 10

3508 **Collection,** a packet each of 6 varieties.......... 40

3509 **Collection,** " " 12 " 75

Tufted Pansies or Bedding Violas are very satisfactory. See page 123.

PETUNIA.

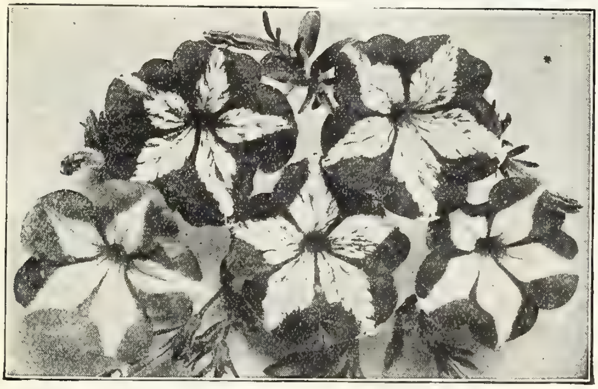
For outdoor decoration or house culture few plants equal the Petunia in effectiveness. They commence flowering early and continue a sheet of bloom throughout the whole season until killed by frost; easily cultivated, only requiring a good soil and sunny position. We have long been celebrated for our magnificent strains of both the single and double varieties, which we endeavor to improve each year by careful selection and hybridization. We have tested samples received from the leading Petunia specialists of the world, and can safely say without fear of contradiction that **our strain is the best that can be secured from any source at any price.**

DREER'S SUPERB LARGE-FLOWERING SINGLE-FRINGED PETUNIAS.

DOUBLE VARIETIES.

NOTE.—*It is well known that seed saved from the most carefully hybridized flowers produces but a small percentage of double flowers, the balance being singles of unusually fine quality. The weaker seedlings should be carefully saved, as these invariably produce the finest double flowers.*

		PER PKT.
3590	**Dreer's Superb Double Fringed.** Saved from our own unrivaled collection; will produce a large percentage of double flowers of the largest fringed varieties in bright colors and tints. (See cut.)	50
3587	**Double Large Flowering.** Beautiful varieties in mixture. Not our own saving, but the best that money can buy from other sources	25
3589	**Imported Collection of Double-Fringed.** 6 varieties.	75



HOWARD'S STAR PETUNIAS.

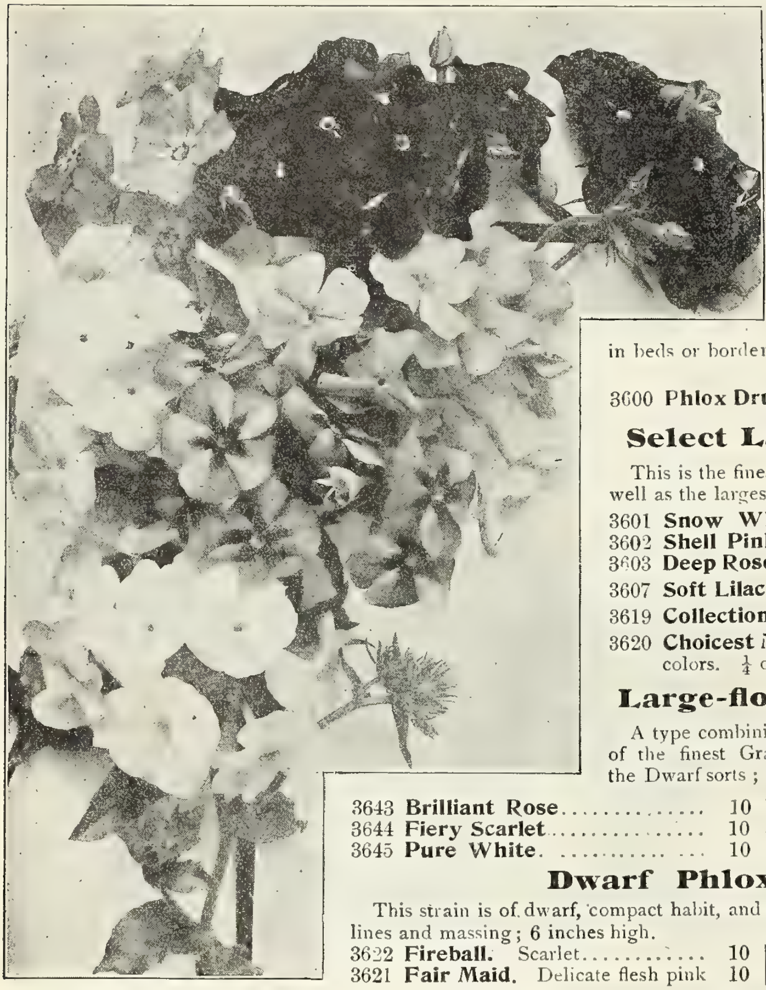
SINGLE VARIETIES.

Note what we say in reference to saving the weaker seedlings of the double-flowering varieties; the same is true in a measure of the single sorts.

		PER PKT.
3580	**Dreer's Superb Large-Flowering Fringed.** Our own saving from finest flowers, of very large size and beautiful shape, deep-throated, and of varied and brilliant colors, and beautifully fringed. (See cut.)	25
3576	**Giant of California.** Flowers very large, in great variety of colors and markings, with deep yellow throats	25
3577	**Ruffled Giant.** Flowers of extraordinary size and substance, and distinguished from the large-flowering fringed section by the deep fluting, giving the appearance as if artificially ruffled	25
3578	**Fringed Ruffled Giant.** This differs from the preceding in having, in addition to the ruffling, a very fine fringed edging, making a very handsome flower	35
3564	**Howard's Star.** A beautiful free-flowering strain, color crimson maroon with a clearly-defined five-pointed star of blush-white. For bedding, baskets, vases, etc., this is exceptionally fine; 2 pkts., 25 cts.	15
3566	**Rosy Morn.** Soft carmine pink; very dainty	20
3565	**Brilliant.** Beautiful and effective compact variety; flowers brilliant carmine pink; 2 pkts., 25 cts.	15
3561	**Dwarf Inimitable.** "Star Petunia," compact-growing variety; flowers cherry-red with a white centre; $\frac{1}{8}$ oz., 50 cts.	10
3562	**Snowball.** A fine compact sort, producing its pure satiny-white flowers throughout the entire season; $\frac{1}{8}$ oz., 50 cts.	10
3563	**Pure White.** Desirable for cemetery beds, or where large masses of white are wanted. Grows 12 to 15 inches high. Where a more compact sort is wanted, we recommend "Snowball." $\frac{1}{4}$ oz., 30 cts.	10
3567	**Striped and Blotched.** A good strain of the small-flowering type; fine for massing. $\frac{1}{4}$ oz., 30 cts.	10
3570	**Fine Mixed.** All colors. $\frac{1}{4}$ oz., 25 cts.	5
3579	**Imported Collection** of 6 fringed varieties	50

DREER'S SUPERB LARGE-FLOWERING DOUBLE-FRINGED PETUNIAS.

For Novelties and Specialties in Flower Seeds see pages 70 to 78.



Large-Flowering Phlox Drummondi.

PHLOX DRUMMONDI.

The annual Phlox is a native of Texas, where it is called "Texan Pride." It occupies a first place as a garden annual, being one of the most brilliant and at the same time one of the easiest and most satisfactory plants which can readily be grown from seed. It will grow and thrive in any kind of soil if given a sunny position, but prefers a light, rich loam. Seed may be sown in the open ground any time after danger from frost is past, and in a few weeks they are a sheet of bloom, remaining so until frost. They may be used in a variety of ways, such as a carpet to beds of Roses, in boxes, vases, etc., but it is when grown in masses, in beds or borders, that they show to best advantage.

PER PKT.

3600 **Phlox Drummondi, Mixed Colors.** ¼ oz., 20 cts. 5

Select Large-flowering (Grandiflora).

This is the finest type having the largest heads of bloom as well as the largest individual flowers. 15 inches.

3601 **Snow White**	10	3604 **Bright Scarlet**	10
3602 **Shell Pink**	10	3605 **Rich Crimson**	10
3603 **Deep Rose**	10	3606 **Primrose**	10

3607 **Soft Lilac** 10

3619 **Collection** of a packet each of the above 7 colors.. 50

3620 **Choicest Mixed,** contains a very large variety of colors. ¼ oz., 25 cts.; oz., 75 cts. 10

Large-flowering Dwarf Varieties.

A type combining the size of the individual flower and head of the finest Grandifloras with the dwarf, compact growth of the Dwarf sorts; a perfect combination.

3643 **Brilliant Rose**	10	3650 **Finest Mixed Colors.** Per ¼ oz., 50 cts.	10
3644 **Fiery Scarlet**	10	One packet each of the 3 colors	25
3645 **Pure White**	10		

Dwarf Phlox (Nana Compacta).

This strain is of dwarf, compact habit, and makes desirable pot plants, also for ribbon lines and massing; 6 inches high.

3622 **Fireball.** Scarlet	10	3624 **Snowball.** White	10
3621 **Fair Maid.** Delicate flesh pink	10	3630 **Dwarf Mixed.** Per ¼ oz., 50 cts.	10

3629 **Imported Collection** of 6 dwarf varieties. 40

Star Phlox.

3640 Of dwarf habit, with very pretty star-shaped flowers. A novel variety; mixed colors. ¼ oz., 30 cts. 10

Double Phlox.

3638 Especially desirable for cut flowers, lasting better than the single sorts. To produce the best results they should be grown in a light soil Finest mixed colors. 10

Hardy Perennial Phlox.

3641 Hardy herbaceous perennial; all colors mixed; saved from our own unequalled collection. ¼ oz., 50 cts. 10

PENTSTEMON (Beard-Tongue).

Highly useful and attractive hardy perennials, and much used in the hardy border.

3532 **Sensation.** As a bedding plant this takes rank with the Petunia, Phlox, etc., etc. It grows about 2 feet high, every branch being a spike of large, Gloxinia-like flowers in a very wide range of bright colors, including rose, red, carmine, cherry, pink, lilac, purple, etc. Not quite hardy and best treated like Petunias, Verbenas, Salvia, etc. (See cut.) 2 pkts., 25 cts. 15

3533 **Barbatus Torreyii.** Spikes of brilliant coral-red; very effective; June to August; 3 to 4 feet. 10

3536 **Digitalis** (*Foxglove Pentstemon*). Spikes of white flowers, with purple throat, during July and August 10

3535 **Pubescens.** Spikes of bright rosy-purple flowers in July and August. 1½ ft. 10

3538 **Pulchellus Hybridus.** Forms pyramidal bushes 2 to 3 feet high, with erect branches thickly set with flowers, 1½ inches long, varying in all shades from rosy white and chamois to purple, with veined throats 15

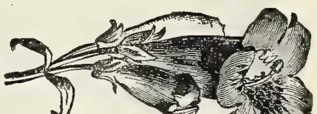
3540 **Mixed.** A great variety of kinds and colors 5

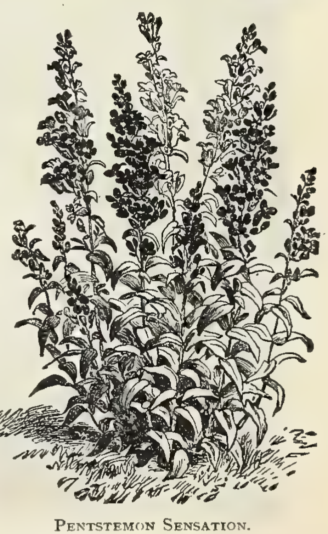
PERILLA.

3551 **Nankinensis.** Foliage dark purple, producing a charming contrast with silvery-leaved plants; grows freely in any soil; annual; 2 feet. Oz., 25 cts. 5

PHYSOSTEGIA (False Dragon Head).

3651 **Virginica.** One of the prettiest hardy perennials, forming dense bushes, 3 to 4 feet high, and bearing freely during the summer months spikes of delicate tubular flowers not unlike a gigantic heather. 10





Pentstemon Sensation.

ROYAL EXHIBITION PANSIES sown outdoors before the middle of May will flower all summer till frost. See page 70.

POPPIES.

Annual Poppies should be sown as early in the spring as possible where they are to remain, as they do not stand transplanting. Sow very thinly, barely covering the seed. Press down firmly, and they will come up in a few days. It is well to make several sowings at intervals to keep up a succession of bloom. If picked just before expanding the flowers will last several days.

DOUBLE ANNUAL POPPIES.

PER PKT.

3711 **American Flag.** Beautful variety; flowers very large and double, snow-white, bordered with scarlet. Per oz., 25 cts................ 5

3712 **Fairy Blush.** Very double flowers of pure white, elegantly fringed and tipped with rose. Per oz., 25 cts.......................... 5

3715 **White Swan.** Immense double flowers, beautifully fringed and of purest white. Per oz., 25 cts.................................. 5

3713 **Golden Gate.** Comprising an infinite variety of semi-double and double flowers in the greatest variety of colors. Per oz., 25 cts...... 5

3714 **"Mikado"** (*The Striped Japanese Poppy*). This beautiful Poppy is very distinct in character and color. The flowers are brilliant scarlet and white, with elegantly curved petals, like a Japanese Chrysanthemum. Per oz., 25 cts.......... 5

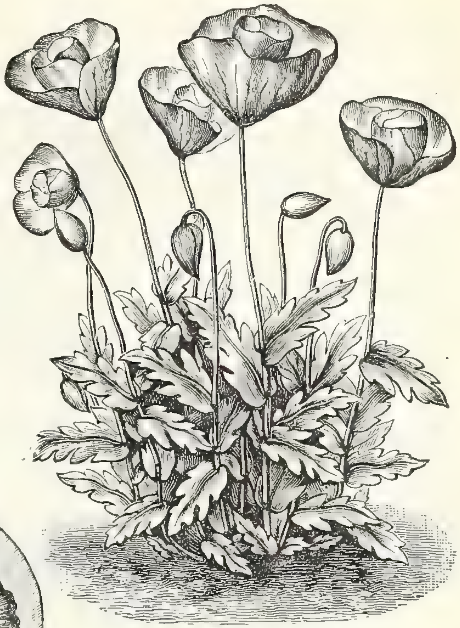
3716 **The Golden Poppy.** A new and novel variety, with golden-yellow foliage and double flowers in various red shades; 1 foot. 15

3720 **Carnation Flowered.** Splendid double fringed flowers, mixed colors. (See cut.) Per oz., 20 cts... 5

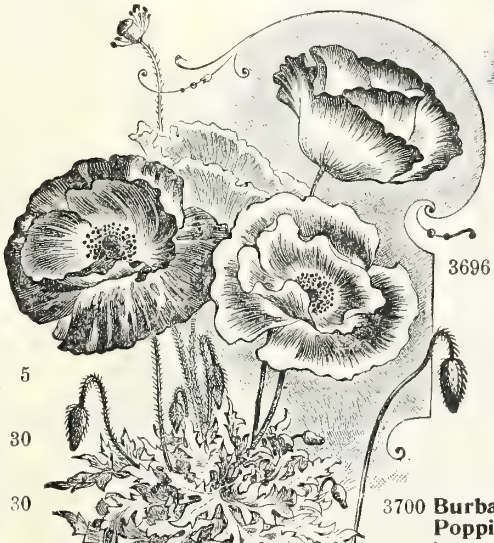
3730 **Pæony Flowered.** Large, showy, double globular flowers, resembling a double Pæony, mixed colors. Per oz., 20 cts..... 5

3719 **Imported Collection** of 8 varieties. Double Carnation-flowered.......... 30

3729 **Imported Collection** of 8 varieties. Double Pæony-flowered.............. 30



Tulip Poppy.



Shirley Poppy.

SINGLE ANNUAL POPPIES.

PER PKT.

3696 **Dreer's Select Shirley.** This is an extra fine strain of these charming Poppies. They are single and occasionally semi-double, and range in color from the purest white through the delicate shades of pale pink, rose and carmine to the deepest crimson and blood-red, while many are daintily edged and striped. In fact, so varied are they that scarcely any two flowers are exactly alike. Oz., 50 cts.................................... 10

3700 **Burbank's Santa Rosa Strain of Shirley Poppies.** Grown by the celebrated hybridizer, and includes many unusual shades as well as striped sorts. 2 pkts., 25 cts.............. 15

3701 **Dwarf Shirley.** Identical with above, but of dwarfer growth, not exceeding 18 inches high. Per oz., 60 cts.................................. 10

3687 **Admiral.** A single pæony-flowered variety of surpassing beauty, having large smooth-edged flowers of glistening white, with a broad band of brilliant scarlet around the top. 2 pkts., 25 cts.......... 15

3691 **Danebrog,** or **Danish Cross.** Very showy variety, producing large flowers of brilliant scarlet, with a silvery-white spot on each petal, forming a white cross. Per oz., 25 cts.................... 5

3698 **Umbrosum.** Richest vermilion, with a deep, shining black spot on each petal. Per oz., 25 cts.................................... 5

3692 **English Scarlet.** The common scarlet field Poppy. Oz., 25 cts.. 5

3694 **Flag of Truce.** Large satiny-white flowers. Per oz., 25 cts..... 5

3695 **Tulip Poppy** (*Papaver Glaucum*). Large tulip-like flowers of dazzling scarlet; 15 inches. (See cut.) Per oz., 50 cts............... 10

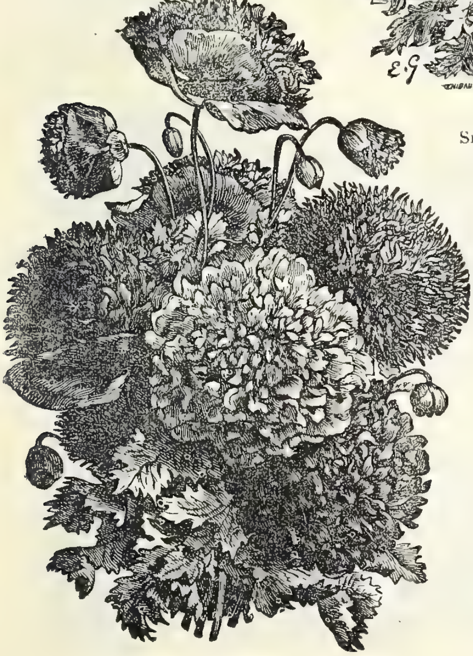
3693 **Fire Dragon.** Very showy flowers of brilliant deep scarlet, with black spots, margined white; 2 to 2½ feet. Per oz., 50 cts......... 10

3702 **Miss Sherwood.** This fine single Pæony-flowered Poppy bears large flowers of a satiny-white, the upper half being a silky chamois rose; a combination of rare delicacy. Per oz., 50 cts............ 10

3697 **The Bride.** A beautiful variety with very large, pure white, perfectly formed flowers. Per oz, 25 cts. 5

3710 **Single Mixed.** Annual sorts. Oz., 20 cts..................... 5

3709 **Imported Collection** of 6 single varieties 25



Double Carnation Flowered Poppy.

Hardy Perennial Poppies are offered on next page.

Oriental Poppy.

PLATYCODON.

(Chinese Bell Flower.)

One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps, and are excellent for planting in permanent borders or among shrubbery; easily raised from seed. PER PKT.

3663 **Grandiflorum.** Large steel-blue flowers. ¼ oz., 25 cts. 5

3664 **— Album.** Pure white variety. ¼ oz., 25 cts. 5

3662 **Mariesi.** Large, open, bell-shaped flowers of a rich violet blue; plant dwarf and compact. ¼ oz., 25 cts. . 5

3661 **Japonicus Fl. Pl.** (*Double Japanese Bell Flower*). Large, glossy deep blue flowers. The inner petals alternate with the outer ones, giving the flower the appearance of a ten-pointed blue star. (See cut.) 10

POLYANTHUS.

(Primula Elatior.)

Showy, early spring, free-flowering plants, fine for either pot or outdoor culture; hardy perennials; 9 inches.

3680 **English.** The best single, all colors mixed. ¼ oz., 50 cts. 5

3676 **Gold Laced.** Very showy and attractive. 15

PORTULACA (Sun Plant).

One of our finest hardy annual plants of easy culture, thriving best in a rather rich, light loam or sandy soil, and luxuriating in an exposed, sunny situation; the flowers are of the richest colors, and produced throughout the summer in great profusion; fine for massing in beds, edgings or rock-work; 6 inches.

3770 **Single Mixed Colors.** Per oz., 40 cts. . 5

3760 **Double Mixed.** Flowers perfectly double, of the most brilliant scarlet, crimson, white, yellow, etc. ¼ oz., 75 cts. 10

3769 **Imported Collection** of 8 single varieties. 25

3759 **Imported Collection** of 8 double varieties 50

Hardy Perennial Poppies.

PER PKT.

3731 **Bracteatum.** Very large orange scarlet flowers ¼ oz., 20 cts. 5

3747 **Orientale** (*The Large Oriental Poppy*). A charming summer-flowering hardy plant, producing numerous leafy stems about 2½ feet high, with large, deep crimson flowers, having a conspicuous black blotch on each petal; exceedingly showy. ¼ oz., 25 cts. 10

3748 **Orientale "Mammoth."** This new variety is said to exceed in size all previous introductions. The plant is of strong growth, bearing the enormous glowing scarlet upright flowers on stems over 4 feet high 20

3750 **Orientale Hybrids.** Beautiful hybrids of the Oriental Poppy, producing flowers of immense size, 6 inches and over in diameter, and of many novel colors, such as salmon, cherry, etc. ¼ oz., 40 cts. 15

ICELAND POPPIES.

(Papaver Nudicaule.)

These are of graceful, neat habit, with bright green fern-like foliage, formed in tufts, from which issue slender stalks about 12 inches high, bearing their brilliant flowers in endless profusion; most useful for cutting, for which purpose pick when in bud.

3733 **Bright Yellow** 10

3734 **Pure White** 10

3736 **Orange Scarlet** 10

3732 **Double Scarlet** 10

3740 **Finest Mixed.** ¼ oz., 25 cts. 10

3735 **New Hybrid Iceland.** The latest development in this lovely species, varying in color from sulphur-yellow through different shades of orange to chamois and salmony-rose. . . 15

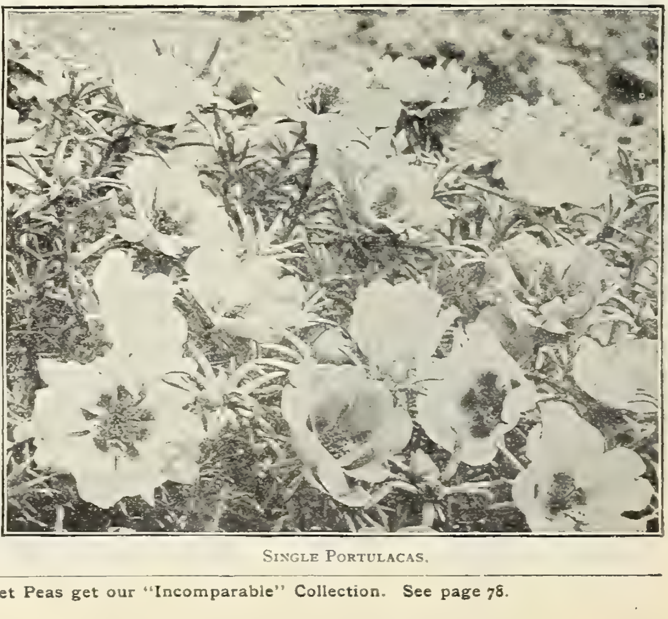
For Annual Poppies see preceding page.

Platycodon Japonicus Fl. Pl.

POLYGONUM.

(Knotweed).

3681 **Compactum.** A fine hardy perennial, of dwarf habit, growing about 15 inches high, and completely covered with a mass of foamy white flowers the entire autumn; splendid for the rockery or hardy border 15



Single Portulacas.

If you want the best in Standard Sweet Peas get our "Incomparable" Collection. See page 78.

PRIMULA (Primrose).

The charming and beautiful Chinese Fringed Primroses and obconica varieties are indispensable for winter or spring decorations in the home or conservatory. They are one of our most important winter-blooming pot plants. The seed we offer is of the highest merit, and has, as usual, been saved from the best strains of English and Continental growth. Florists and others report that they have never seen finer flowers than those produced from our seed. Sow in March, April or May. The hardy varieties are also deserving of wide cultivation.

LARGE-FLOWERING CHINESE PRIMROSES.

PER PKT.

3782 **Alba Magnifica.** The finest pure white, of great substance, beautifully fringed, crested foliage............ 25

3783 **Covent Garden Red.** A finely fringed free flowering, rosy red.. 25

3787 **Rosy Morn.** Beautiful delicate pink; exquisitely fringed; a very shy seeder........................... 50

3784 **Holborn Blue.** Unique shade. This variety requires more heat for its successful culture than the other varieties...... 50

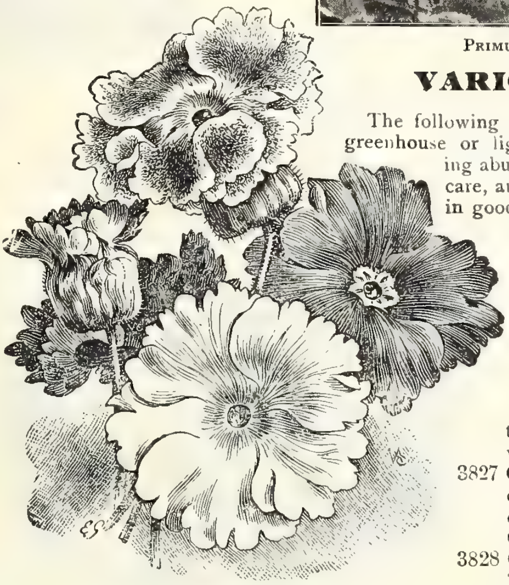
3790 **Stellata.** A very pretty form with large heads of star-shaped flowers of various colors; a splendid type for decorative purposes.............. 50

3810 **Double-flowering.** Finest varieties mixed... 50

3791 **Fern-leaved, Finest Mixed**.............. 25

3800 **Dreer's Choicest Mixed.** This mixtnre contains nothing but the finest fringed free-flowering sorts, and cannot fail to give entire satisfaction. (See cut.)............ 25

Primula Obconica Grandiflora.



Dreer's Choicest Mixed Chinese Primroses.

VARIOUS PRIMULAS.

The following varieties are of the easiest culture in greenhouse or light window of dwelling house, flowering abundantly and continuously with little care, and should be sown during the spring in good porous loam. They will not germinate well in leaf mould. To develop the colors to the highest degree grow in heavy soil and at a temperature as near to 60° as possible.

PER PKT.

3826 **Obconica Grandiflora.** A profuse bloomer, bearing on long stems heads containing 10 to 15 flowers. Pure white, shading to lilac. (See cut.) 10

3827 **Obconica Fimbriata.** A fringed variety of the above. The flowers being as finely fringed as the Chinese Fringed Primrose...... 15

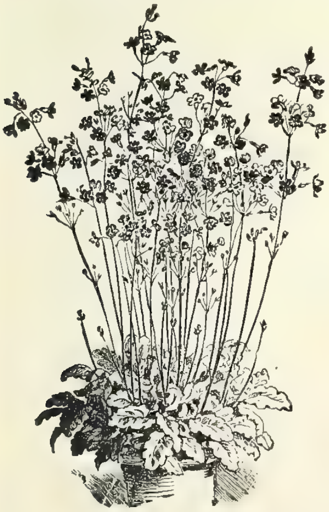
3828 **Obconica fimbriata carmine.** This variety is the brightest colored of this type, being a rich carmine. 20

3829 **Obconica Gigantea.** This new variety is the finest yet introduced; of strong, vigorous growth, with immense heads of large individual blooms; varies in color from pale lilac to rose.................................. 20

3831 **Obconica Compacta.** A fine dwarf, compact growing form.............. 25

3823 **Forbesi** (*Baby Primrose*). This is the freest-flowering primula we know of. The little plants throw up tiny flower stalks when only a few weeks old. These should be pinched off and the plants kept growing until October, and from then on until late in spring they produce their sprays of beautiful rosy-lilac flowers in seemingly never-ending profusion. (See cut.)....................... 25

3822 **Floribunda.** Of the same general character as *Obconica*, differing only in color of the flower, which is a lovely shade of yellow.......................... 25



Primula Fobesi (Baby Primrose).

HARDY PRIMROSES.

These are among the best of the early spring-blooming plants. With a slight protection they will stand the winter, but will do better if protected by a cold frame.

3821 **Cortusoides Amœna** (*Sieboldi*). Charming variety, blooming about Easter; mixed colors.. 25

3825 **Japonica** (*Japanese Primrose*). Bright and showy flowers, borne in whorls on stems 6 to 9 inches long; mixed colors.......................... 10

3830 **Vulgaris** (*English Primrose*). Flowers fragrant, canary-yellow color. ¼ oz., 50 cts.. 10

See also **Auricula, Cowslip** and **Polyanthus.**

Chinese Fringed and Obconica Primroses stand close to the head of the list of winter-blooming plants, which can be grown by the amateur.

PYRETHRUM.

Handsome herbaceous plants of easy culture, and becoming more popular as they become better known.

P. aureum is the well-known Golden Feather so much used for edging, carpet bedding, etc. *P. hybridum* and varieties are much prized for cutting, while *P. uliginosum* is one of the most attractive of hardy plants.

PER PKT.

3841 **Aureum** (*Golden Feather*). Bright yellow foliage. Per ¼ oz., 20 cts. 5

3842 — **Selaginoides.** Beautiful variety with golden, moss-like foliage. Per ¼ oz., 25 cts. 10

3846 **Hybridum.** Large flowering single mixed. Hardy perennial, bearing large Aster-shaped flowers, ranging in color from light pink to deep red, with bright yellow centres; 2 feet. Per ¼ oz., 25 cts. 10

3847 —**Grandiflorum.** This new large-flowering form produces blooms frequently measuring over four inches in diameter in all the variations of color between light rose and deep carmine. ¼ oz., 40 cts. 15

3845 **Hybridum Fl. Pl.** Large-flowering double; seed saved from a celebrated collection; mixed colors; 1½ feet 25

3851 **Uliginosum** (*Giant Daisy*). A fine hardy perennial, grows 3 to 4 feet high, and from July to September is literally hidden beneath the multitude of large white daisy-like flowers. (See cut.) ¼ oz., 50 cts. 10

Pyrethrum Uliginosum.

RHODANTHE (Swan River Everlasting).

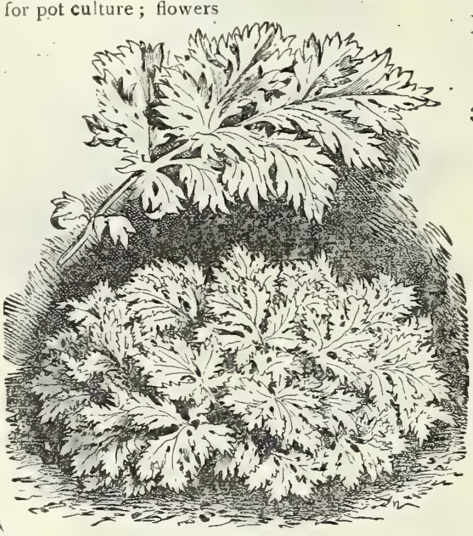
3860 A charming annual; succeeds in a light rich soil and a warm, sheltered situation; valuable for pot culture; flowers everlasting; mixed colors; 1 foot 5

ROSMARINUS (Rosemary).

3895 **Officinalis.** An old favorite aromatic herb, delightfully fragrant, flowers light blue, grows about 2 feet high, should be planted in a warm, dry situation and given a little protection. ¼ oz., 15 cts. 5

RHEXIA (Meadow Beauty).

3856 **Virginica.** A pretty dwarf hardy perennial, growing 9 inches high and bearing the greater part of the summer bright rosy-purple flowers with golden anthers 10



Pyrethrum Aureum.

Pueraria Thunbergiana. (Japanese Kudzu Vine.)

PER PKT.

3835 To this must be awarded first place as the fastest-growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed, and after it becomes established there seems to be no limit to its growth, 50 feet in a single season being not unusual. Its foliage is large and covers well; it bears small racemes of rosy-purple, pea-shaped blossoms towards the close of August. A splendid subject for covering permanently verandas, dead trees, etc. 2 pkts., 25 cts. 15

Ricinus (Castor Oil Bean).

Ornamental plants of stately growth and picturesque foliage, with brilliant-colored fruit, producing a sub-tropical effect; fine for lawns, massing or centre plants for beds.

3861 **Borboniensis.** Very large and beautiful green foliage; 15 feet. Per oz., 15 cts. 5

3863 **Gibsoni.** Dwarf branching habit, deep red foliage; 5 feet. Per oz., 15 cts. 5

3862 **Cambodgiensis.** The main stem and leaf stalks are shining ebony, leaves large, regularly divided and richly colored. The foliage assumes different shades as the plant increases in size, so that very striking effects may be obtained when planted in groups; 5 feet. Per oz., 20 cts. 5

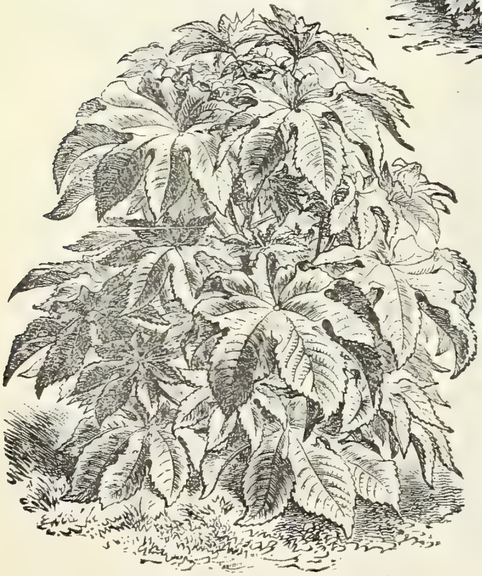
3864 **Philippiensis.** A variety from the Philippines, with beautiful gigantic foliage; 10 feet. Per oz., 15 cts. 5

3865 **Sanguineus.** Blood red stalks and clusters of red fruit; 8 feet. Per oz., 15 cts. 5

3870 **Zanzibariensis.** A distinct class which surpasses in size and beauty all the varieties hitherto known. The plants attain great dimensions, presenting a splendid aspect with their gigantic leaves. The different varieties included in our mixture have light and dark-green leaves and some of coppery bronze, changing to dark green, with reddish ribs. The seeds are quite distinct in color and beautifully marked. (See cut.) Per oz., 15 cts. 5

3880 **Mixed.** All sorts, old varieties. Per oz., 15 cts. 5

3879 **Imported Collection** of 8 distinct varieties 30



Ricinus Zanzibariensis.

Rudbeckia Bicolor Superba.

RUDBECKIA (Cone-Flower).

PER PKT.

3901 **Bicolor Superba.** Fine free-flowering annual variety, growing about 2 feet high, forming a dense bush and producing in great abundance on long stems its bright flowers. The disc is brown, the florets golden yellow, with large velvety-brown spots at the base; very effective and useful for cutting. (See cut.) 10

3904 **Bicolor superba semiplena.** Semi-double flowering form of the above, equally showy and useful for cutting.... 10

3906 **Fulgida.** An effective hardy perennial sort, producing in masses during August and September brilliant orange-yellow flowers; 3 ft. 10

3902 **Newmani.** One of the finest of autumn-flowering perennials, bearing large flowers. Bright orange-yellow petals, surrounding a large black cone; a showy flower.......................... 15

3903 **Purpurea** (*Giant Purple Cone-Flower*). A most interesting hardy perennial, producing all summer large, showy, reddish purple flowers; about 4 inches across, with a remarkably large cone-shaped centre of brown; thickly set with golden tips in spiral lines...... 15

SALPIGLOSSIS (Painted Tongue).

The Salpiglossis is one of the greatest favorites among annuals, partly because of its easy culture, but principally for its beautiful, almost orchid-like flowers, which it produces from early summer until late fall. Seed should be sown early in spring in a hotbed or window and transplanted when weather is settled or directly out of doors after danger of frost. (See cut.)

IMPROVED LARGE-FLOWERING.

This is a splendid strain of these beautiful annuals.

Salpiglossis.

3912 **Crimson**........ 10

3913 **Primrose**........ 10

3914 **Purple and Gold.** 10

3915 **Rose and Gold**.. 10

3916 **Scarlet and Gold** 10

3917 **White and Gold.** 10

3919 **Collection** of a packet each of the above 6 sorts...... 40

3920 **Finest Mixed.** All colors. 3 pkts., 25 cts............. 10

3921 **Emperor.** This variety forms only one leading stem, and bears on its summit a veritable bouquet of the most beautiful flowers, each one richly veined with gold... 10

SALVIA.

(Flowering Sage.)

The Scarlet Sage has long been a favorite bedding plant, also grown for conservatory decoration, bearing long spikes of flowers in great profusion from July till frost; half-hardy perennials, blooming the first year from seed, which should be sown as early as possible either indoors or in a hotbed and the young plants transferred to their flowering quarters when the weather has become settled and warm. PKT.

3935 **Splendens** (*Scarlet Sage*). Beautiful bright scarlet; 3 feet ¼ oz., 40 cts...... 5

3934 — **Ball of Fire.** The most compact type of Scarlet Sage yet introduced, and popular for beds or borders requiring a variety of dwarfer habit than the regular Scarlet Sage or the variety "Bonfire." Per ⅛ oz., 75 cts. 20

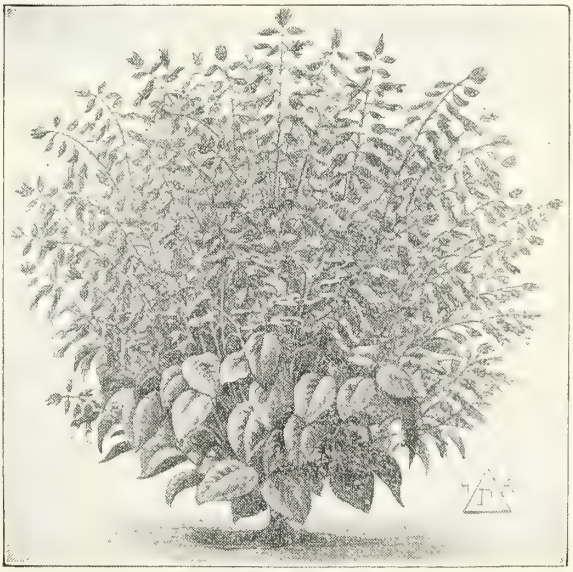
3932 — **"Bonfire."** This is one of the finest of the Scarlet Sages, growing in a compact bush about 2 feet high by 2 feet in diameter. Its erect spikes of flowers of brilliant scarlet stand clear above the dark-green foliage and completely cover the plant. It attracts immediate attention in the garden, and is one of the most effective and gorgeous plants in cultivation. Per ¼ oz., 75 cts.. 10

3933 **"Burning Bush."** This variety of Scarlet Sage forms strong, sturdy bushes 2½ feet high, and bears the finest individual spikes of flowers of all, many of them being over 18 inches in length; color intensely rich scarlet; decidedly one of the best; ¼ oz., 50 cts...... 10

3936 **Maroon Prince.** Deep claret-maroon. 2 pkts., 25 cts.. 15

3931 **Patens** (*Blue Sage*). In color this is as blue as the "Scarlet Sage" is red; unlike the latter, however, it is not useful for bedding, but is a beautiful plant for the border or greenhouse; tender perennial; 2 feet.. 25

3928 **Azurea grandiflora.** A hardy perennial variety, producing during August and September spikes of pretty sky-blue flowers in great profusion; 2 to 3 feet. 10



Salvia Splendens, "Bonfire."

A complete index of the Common or Popular names of flowers is given on page 3.

Improved Large-flowering Scabiosa.

SANVITALIA. PER PKT.

3938 **Procumbens Fl. Pl.** An annual of dwarf, compact growth, useful in masses in beds or edges of borders, or in vases, baskets, etc. Showy bright yellow double flowers, in bloom all summer... 10

SAPONARIA (Bouncing Bet).

3939 **Caucasica Fl. Pl.** A hardy perennial of easiest culture, producing all summer double, blush-white, fragrant flowers; 15 inches. 10

SCARLET RUNNER BEANS.

3940 A great favorite in England and Europe, not only as an ornamental climber, but for the delicious edible beans which succeed the bright scarlet sprays of pea-shaped blossoms. Per pint, 20 cts.; by mail 28 cts. 5

SCABIOSA.

(Mourning Bride, Sweet Scabious, Pincushion Flower, Egyptian Rose, Etc.)

Firm favorites with many of our customers. Seed can be sown any time in the spring after danger of frost is past. They grow about 2½ feet high, and come into bloom early in July, and continue without interruption until hard frost. The beautiful flowers in exquisite shades are borne on long stems, and when cut keep in perfect condition for the best part of a week. They make effective borders or beds, and no garden is complete without Scabiosas, especially where flowers are wanted for cutting. We offer ten beautiful colors as under:

IMPROVED LARGE-FLOWERING.

		PER PKT.			PER PKT.
3943	**Azure Fairy**	10	3954	**Pompadour**	10
3944	**Crimson**	5	3955	**Purple Edged White**	5
3951	**Flesh Pink**	5	3956	**Rose**	5
3952	**King of the Blacks**	10	3957	**Tile-red**	5
3953	**Lilac**	5	3958	**White**	5

3959 **Collection** of a packet each of the above 10 colors.................... 50

3960 **Mixed.** All colors of the Improved Large-flowering. Per oz. 40, cts...... 5

3941 **Caucasica.** One of the handsomest of hardy perennials, especially valuable for cutting, the blooms lasting a long time in water; lilac-blue; 3 feet.. 10

3942 **Japonica.** A hardy perennial variety from Japan, forming bushy plants 2½ feet in height by the same through, and bearing on long, wiry stems beautiful artistic, lavender-blue flowers extremely floriferous, producing a continuous crop all summer. A fine cut flower........................ 15

SMILAX (Myrsiphyllum Asparagoides).

3981 In many respects the Smilax is the most useful, and it is certainly one of the most graceful climbers which adorn the greenhouse or conservatory; for bouquets and floral decorations it is indispensable. ¼ oz., 25 cts... 10

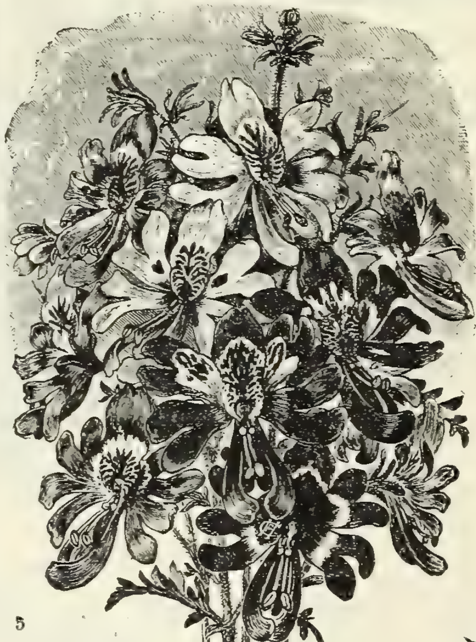
SOLANUM.

3991 **Capsicastrum** (*Jerusalem Cherry*). This is a very useful pot plant for winter decoration. It is of dwarf, branching habit; leaves small and oval-shaped, bearing in the greatest profusion bright scarlet globular berries. Very ornamental; 1 ft...... 10

STATICE.

(Sea Lavender.)

4000 Splendid hardy perennials, either for the border or rockery, producing all summer panicles of minute flowers, which can be dried and used for winter bouquets. Mixed varieties........... 10



Dwarf Large-flowering Schizanthus.

SCHIZANTHUS.

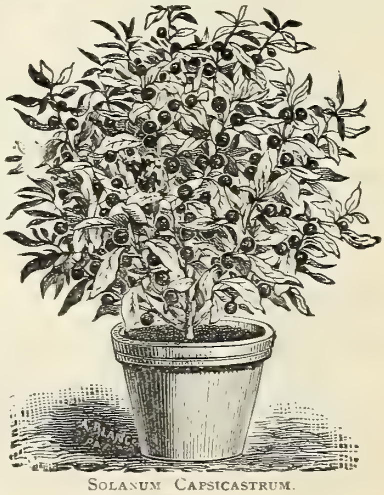
(Butterfly or Fringe Flower.)

The Schizanthus has been called the "poor man's orchid" on account of their easy culture and resemblance in form and variety of coloring to some of the Floral Aristocrats. May be sown out of doors in spring where they are to remain, or started inside and transplanted when the weather is suitable. A sowing made in autumn will give an abundance of bloom through the winter.

3967 **Dwarf Large-flowered.** A new variety, forming compact pyramidal plants a foot high, literally covered with large, beautiful orchid-like flowers in a bewildering range of color. (See cut.)........................... 15

3968 **Wisetonensis.** This variety is now largely used as a pot plant for the house or conservatory. It is remarkably free-flowering, and presents a beautiful appearance with its myriads of blooms, the ground color of which is white dotted with delicate rose, with a large spot on the upper lip varying in shade between golden-yellow, carmine, rose and light brown. A very shy seeder..... 25

3970 **Mixed.** A splendid mixture of the regular type. ¼ oz., 15 cts........... 5



Solanum Capsicastrum.

Do not overlook the many new things offered on pages 70 to 78.

STOCKS (Gilliflower).

The Stock is one of the most popular annuals, either for bedding or pot culture; for brilliancy and diversity of color, fragrance, profusion and duration of bloom it is unsurpassed. Our supply is grown for us by a specialist and will produce 90 per cent. of double-flowering plants.

Cut-and-Come-Again 10-Week Stock.

Splendid perpetual-blooming class; sown in March or April they begin flowering in July, continuing until frost, and are especially valuable during September and October when other flowers are scarce; they throw out numerous side branches, all bearing very double, fragrant flowers; excellent for cutting. (See cut.)

		PER PKT.
4031	**Princess Alice.** Snow-white	10
4032	**La France.** Silvery rose	15
4033	**Brilliant.** Fiery blood-red	15
4034	**Sapphire.** Dark blue	15
4035	**Creole.** Creamy yellow, extra fine	15
4036	**May Queen.** A delicate shade of lilac	15
4040	**Finest Mixed.** All colors. ¼ oz., 75 cts	10
4039	**Collection** of a packet each of the 6 colors	60

Large-Flowering 10-Week Stock.

This is the leading class for bedding out or summer blooming.

4011	**Blood-red**	10	4015	**Purple**	10
4013	**Light Blue**	10	4016	**Pure White**	10
4014	**Bright Pink**	10	4017	**Canary Yellow**	10

4020	**Mixed.** Double large-flowering. ¼ oz., 75 cts	5
4018	**Collection.** A packet each of above 6 colors	40
4019	**Imported Collection.** Large-flowering, 12 colors	75

VARIOUS STOCKS.

4027 **Snowflake.** A dwarf variety with large double snow-white flowers; fine for pot culture 10

4044 **Empress Elizabeth.** This splendid winter Stock grows about 18 inches high, and throws up a very strong main stem, branching out in candelabra form. Both main and side stems are covered with large double rose-shaped flowers of the brightest imaginable tint of carmine-rose 20

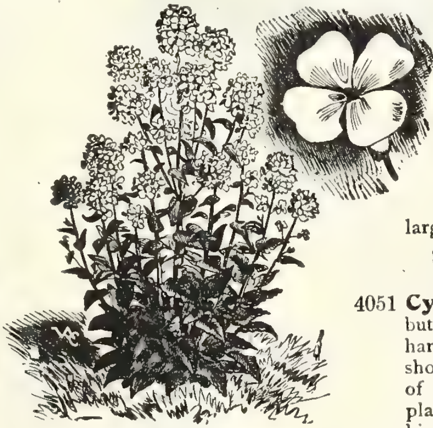
4043 **Beauty of Nice.** Another splendid new winter-flowering variety, with strong spikes of very large flowers of a delicate flesh-pink. 15

4041 **Queen Alexandra.** Similar in all respects to Beauty of Nice, except in color, which is rosy-lilac, a shade that shows beautifully under artificial light 15

4042 **Brompton.** Half-hardy biennial, bushy plants, producing a beautiful display of double flowers; mixed colors; 2 feet 10

Stokesia Cyanea.

Cut-and-Come-Again Stocks.



Sweet Rocket.

STEVIA.

PER PKT.

4001 **Serrata.** Free-blooming plants, bearing a multitude of fragrant pure white flowers; suitable for summer or winter blooming; largely used for cutting 10

STOKESIA.

(Cornflower Aster.)

4051 **Cyanea.** This is not new, but is a rare and beautiful hardy perennial, and was shown in colors on the cover of our 1903 catalogue. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. One of the choicest subjects for the hardy border and indispensable for cutting. (See cut.) ¼ oz., 30 cts 10

4052 **Cyanea alba.** A new pure white-flowering form, identical to the popular blue variety in every way except color. 3 pkts., 50 cts 20

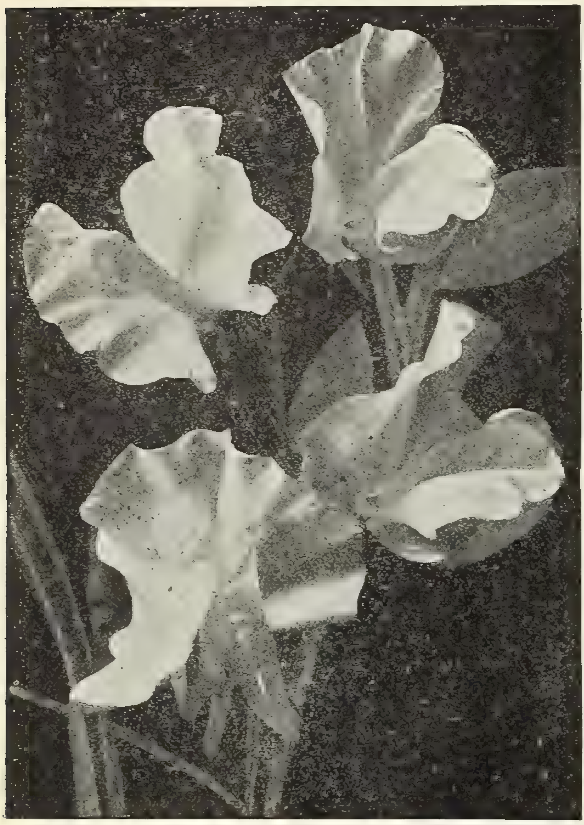
SWEET ROCKET (Hesperis).

4278 Old-fashioned garden plant, and among the most desirable of hardy flowers; also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet high, and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border; mixed colors. (See cut.) Oz., 25 cts 5

SILENE (Catchfly).

3975 **Pendula compacta.** A pretty hardy annual, forming compact bushes not over 6 inches high and bearing all summer masses of bright single and double white, rose and red flowers. Sow the seed from April to June, or, if wanted early, may be sown in early fall. Mixed colors 5

Our Royal Exhibition Pansies are the best procurable at any price. See colored plate, page 70.



Orchid-flowered Sweet Pea, Nora Unwin. (See p. 78.)

DREER'S
SELECT STANDARD
SWEET PEAS.

There are now in commerce, including the New Orchid-flowered type, over 250 varieties of Sweet Peas, with new sorts being added every year. Many of this vast number are either small-flowering, of weakly growth or lacking in some characteristic which a first-class variety should have. Every year our list is carefully revised, with a view to keeping it strictly up-to-date; and while it seems hard to dispense with some of the once popular kinds, yet it must be done to keep up with the march of progress, and if you miss some old favorite in the list below, it has been discarded in favor of a new sort of the same color.

Every variety in our list is entitled to a place in the front rank of Sweet Peas; but as most amateurs only wish a limited number of sorts, we have made up a collection comprising 21 of the very finest and most distinct standard sorts, which we offer as our "Incomparable" collection and which are described on page 78, and designated in the list below by an asterisk (*).

The New Orchid-flowered type, which was first introduced a year or two ago, is rapidly coming to the front, and we offer on page 78 a full list of these new aspirants for honors among lovers of Sweet Peas.

Cultural Note.—The seed should be sown in new ground as early as it can be worked in the spring, to enable the vines to make a good strong growth before the hot weather sets in. *White-seeded sorts should not be sown until the ground is comparatively dry and warm.*

4061 **America.** Bright blood-red striped on a white ground.
*4063 **Aurora.** Orange rose, striped on a white ground.
4070 **Black Knight.** Very deep maroon, shaded black.
*4073 **Blanche Ferry.** The popular pink and white variety.
*4084 **Coccinea.** Rich brilliant cerise.
4087 **Countess Cadogan.** Bright blue.
4085 **Countess of Radnor, Improved** (*New Countess*). Beautiful pale lavender.
*4088 **Countess of Lathom.** Cream pink; a charming tint.
*4090 **Dainty.** White, prettily edged with pink.
*4091 **Dorothy Eckford.** The finest standard white yet introduced.
*4094 **Duke of Westminster.** Clear purple tinted with violet; very rich.
4098 **Earliest of All.** (Re-selected stock.) Same color as Blanche Ferry, flowering 10 days earlier than the extra early type. Valuable for greenhouse culture.
4102 **Emily Eckford.** Bright shade of heliotrope; of good size and form.
4103 **Emily Henderson.** Purest white; fine bold flowers; strong grower and free bloomer.
*4111 **Flora Norton.** The clearest and most pronounced bright blue.
4123 **Grey Friar.** White ground, watered with blue-grey.
*4127 **Henry Eckford.** Clear orange-yellow; a beautiful new shade that is very striking. 10 cts. per pkt.; 25 cts. per oz.; 75 cts. per ¼ lb.
4132 **Hon. F. Bouverie.** Deep pink, shading to light pink at the edges.
*4133 **Hon. Mrs. E. Kenyon.** The finest primrose yellow.
4138 **Janet Scott.** A grand deep pink.
4151 **Katherine Tracy.** An attractive soft pink; a free, vigorous sort.
*4152 **King Edward VII.** The largest and best crimson-scarlet.
*4159 **Lady Grisel Hamilton.** The finest pale lavender.
4163 **Lottie Eckford.** White shaded and edged lavender-blue.
4164 **Lord Roseberry.** Bright cherry-rose; hooded form.
*4165 **Lovely.** Soft shell-pink; an exquisite shade.
*4173 **Miss Willmott.** Brilliant orange-pink, very large.
4174 **Mont Blanc.** The new early-flowering pure white; splendid for forcing.
4175 **Modesty.** Blush or soft pink, the lightest pink of all.
4177 **Mrs. Geo. Higginson, Jr.** Clear azure-blue, semi-hooded form.
*4179 **Mrs. Walter Wright.** Deep mauve; a lovely shade.
*4183 **Navy Blue.** Deep indigo blue.
*4192 **Othello.** Very dark maroon, of fine form and large size.
*4201 **Prima Donna.** A magnificent rich pure pink; fine.
*4203 **Prince of Wales.** The finest bright rose.
*4212 **Queen Alexandra.** Brilliant geranium-red, the nearest approach to a pure scarlet; extra fine. 10 cts, per pkt.; 25 cts. per oz; 75 cts. per ¼ lb.
4223 **Royal Rose.** Deep rosy-pink, wings lighter.
4231 **Salopian.** Deep scarlet or cardinal; fine.
4233 **Shahzada.** Deep maroon, wings indigo; the darkest of all.
*4235 **Stella Morse.** Primrose, tinged blush, effect a rich cream color.
4241 **Venus.** Light salmon suffused with buff; very dainty.

PRICE. Any of the above (except where noted), 5 cts. per pkt.; 10 cts per oz.; 25 cts. per ¼ lb.; 75cts. per lb.

4249 **"Incomparable" Collection.** A packet each of the 21 varieties marked (*) in the above list, 75 cts., or 1 ounce each of the same for $1.50.
4248 **Complete Collection.** A packet each of the entire 41 varieties offered above, $1.50, or 1 ounce each of the same for $3 00.

MIXTURES OF SWEET PEAS are offered on the opposite page.

SWEET PEAS
In Mixture.

All of the mixtures offered below have been made up by ourselves out of the finest named varieties, insuring a satisfactory result in color, and must not be confounded with cheap grades which are harvested in mixture and always contain a large proportion of dull and undesirable colors.

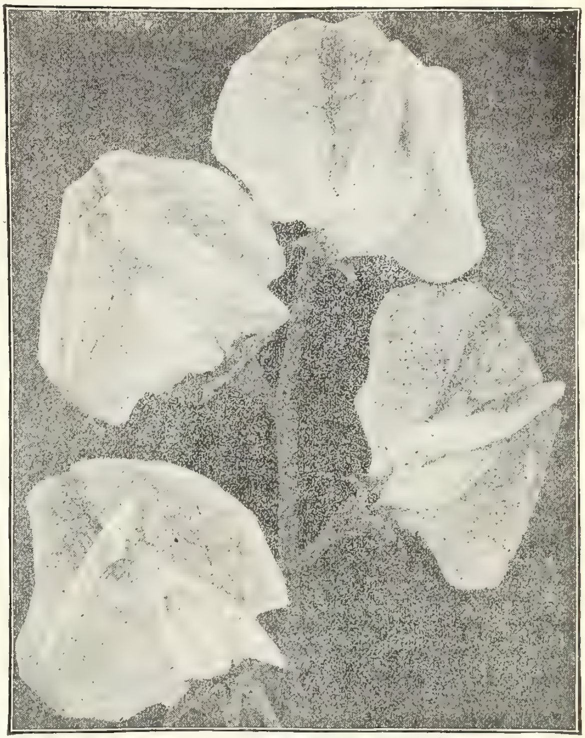
4252 **Dreer's Peerless Mixture.** Extraordinary care has been taken in making this mixture, nothing but the finest large-flowering standard varieties being used, and in such quantities as to produce best color effect. The finest mixture of Standard Sweet Peas offered. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

4260 **Orchid-flowered Mixed.** Not less than twelve varieties are represented in this mixture. Read what we say about this type on page 78. They represent the highest achievement in Sweet Peas to date. 10 cts. per pkt.; 20 cts. per oz.; 50 cts. per ¼ lb.; $1.50 per lb.

4250 **Eckford's Large Flowering Mixed.** Contains a very large number of varieties, and cannot fail to give satisfaction. Per oz., 5 cts.; ¼ lb., 15 cts.; lb., 50 cts.

4253 **Double Flowering Mixed.** Under favorable conditions will produce a large percentage of double flowers in a good range of colors. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

4270 **Cupid, Dwarf or Bedding Mixed.** Sown as a border these form a line of emerald-green foliage a little over a foot wide and from 5 to 6 inches high, and from June until late summer are literally a sheet of bloom; excellent for pot culture; the mixture contains all the colors. 5 cts. per pkt.; 10 cts. per oz.; 25 cts. per ¼ lb.; 75 cts. per lb.



Gloxinia-flowered Sweet Pea Helen Pierce, offered on page 78.

MIXED SWEET PEAS IN SEPARATE SHADES.

It is undeniable that a bunch of Sweet Peas of pink or white or dark shades or other colors which harmonize together is much more effective than a similar bunch where all the colors are mixed together. For such as prefer to grow the various colors separate we have prepared the following mixtures out of the finest named sorts:

4254 **Pink Shades.** Light to deep pink.
4255 **Red Shades.** Bright rose to dark scarlet.
4256 **Lavender and Blue Shades.** Pale lavender to mauve and heliotrope.
4257 **Purple and Maroon Shades.** All the dark colors.
4258 **White and Primrose Shades.** All the delicate tints.
4259 **Striped Sorts.** Various striped combinations.
Price, any of the above, 10 cts. per oz.; 25 cts. per ¼ lb.; 75 cts. per lb.
4269 **Collection** of one ounce each of the six separate shades, 40 cts.

Double and Single Sweet William.

Sweet William (Dianthus Barbatus).
(London Tufts.)

A well-known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers.

	PER PKT.
4288 **Single White**	5
4283 — **Crimson**	5
4285 — **Scarlet**	5
4286 — **Velvety Maroon**	5
4284 — **Red,** with white eye	5
4287 — **Violet,** with white eye	5
4289 **Collection** of a packet each of the above 6 colors	25
4292 **Single Mixed.** All colors. Per oz., 30 cts.	5
4291 **Holborn Glory.** This strain is a large-flowered selection of the auricula-eyed section, the most beautiful and admired of all Sweet Williams. The individual flowers and trusses are of extraordinary size, while the range of color, all showing a clear, white eye, is truly superb	10
4297 **Double Mixed.** All colors. ¼ oz., 25 cts.	5
4296 **Giant Double.** A decided improvement. The plants are of robust, bushy habit, producing numerous stems surmounted by immense umbels of full, double flowers, many of the individual flowers measuring over one inch in diameter. The colors are extremely varied.	15

For Everblooming Hybrid Sweet William see page **97.**

For General List of Standard Sweet Peas see opposite page. See also page 78.

TAGETES.

PER PKT.

4301 **Signata Pumila.** A dwarf, compact, bushy annual Marigold, with beautiful, delicate, fern-like leaves, densely covered with flowers of bright yellow, striped brown; a first-class border plant. (See cut.) ¼ oz., 25 cts. 5

THUNBERGIA.

(Black-eyed Susan.)

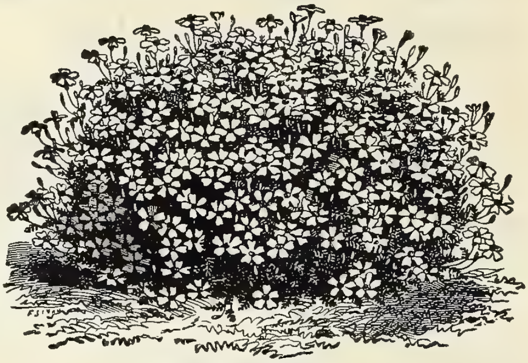
4310 Beautiful, rapid-growing annual climbers, preferring a warm, sunny situation; used extensively in hanging-baskets, vases, low fences, etc.; very pretty flowers in buff, white, orange, etc., with dark eyes; mixed colors; 4 feet. (See cut.) ¼ oz., 25 cts. 5

TORENIA.

A very fine annual; a splendid plant for vases, hanging-baskets, borders, etc.; covered the entire season with a mass of bloom.

4322 **Fournieri.** Sky-blue, with three spots of dark blue, bright yellow centre 10

4321 **Balloni.** Bright golden-yellow, with a brownish-red throat 15



Tagetes Signata Pumila.

TUNICA.

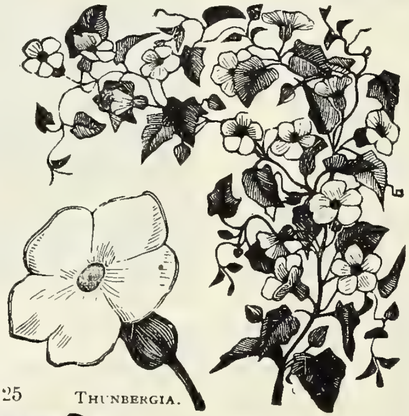
PER PKT.

4335 **Saxifraga.** A neat, tufted hardy perennial plant, growing but a few inches high and bearing throughout the entire season numerous elegant pink flowers. Will thrive anywhere, but is especially adapted for the rockery or the margin of the hardy border; blooms the first season 10

TRITOMA.

(Red-hot Poker, Flame Flower, or Torch Lily.)

4330 **Hybrida.** The introduction of new, early and continuous-flowering Tritomas has given them a prominent place among hardy bedding plants. It is not generally known that they are readily grown from seed, many flowering the first year if sown early. The seed we offer has been saved from our own collection, which is undoubtedly the finest in this country. Of course, for immediate results it will be better to get plants, but raising them from seed is highly interesting 25



Thunbergia.

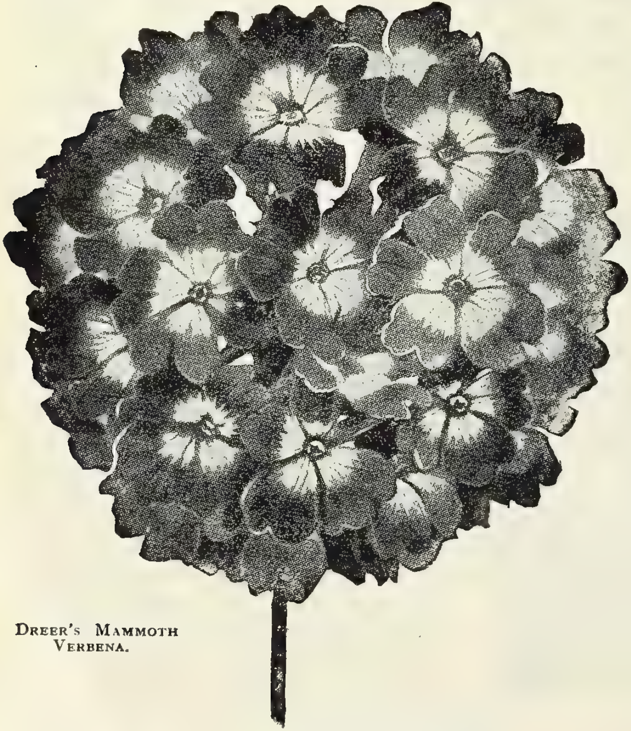
VALERIANA.

(Garden Heliotrope.)

4340 Showy, hardy border plants, producing large corymbs of fragrant flowers; fine for bouquets; red and white mixed; 2 feet. ¼ oz., 15 cts. 5

Dreer's Mammoth Verbenas.

We have been carefully selecting and improving this fine strain of Verbenas for years, and can recommend it as the very best procurable. The trusses and individual flowers are of the largest size, of brilliant colors; free-blooming and of vigorous habit. For best results seed should be sown early in the house or hotbed, and transplanted to flowering quarters in May. Verbenas are better grown from seed than from cuttings, being more vigorous and not liable to disease. (See cut.)



Dreer's Mammoth Verbena.

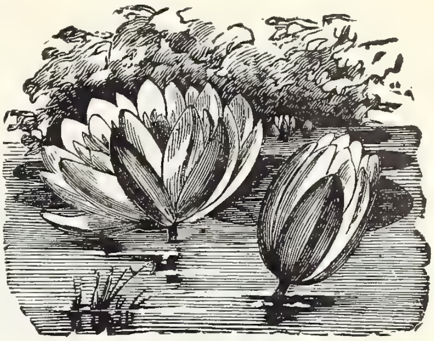
4351	**Pink**	10
4352	**Purple**	10
4353	**Scarlet**	10
4354	**Striped**	10
4355	**White**	10
4360	**Dreer's Mammoth Mixed.** ¼ oz., 40 cts.	10
4359	**Collection** of Mammoth Verbenas, 5 colors	40
4361	**Hybrida, Fine Mixed.** All colors of the older sorts. ¼ oz., 25 cts.	5

VARIOUS VERBENAS.

4366 **Lemon Verbena** (*Aloysia Citriodora*). Every garden should have a few plants of this fragrant favorite. Its pale green delightfully scented foliage goes well with any flower 10

4365 **Erinoides** (*Moss Verbena*). This lovely variety produces a mass of moss-like foliage, spreading over the ground like a carpet, above which are borne heads of purplish-blue bossoms in lavish profusion; comes into flower in June and continues until frost. For beds, baskets or rockeries it is highly desirable 10

4367 **Venosa** (*Hardy Garden Verbena*). This variety is largely used for bedding purposes. It is a strong, thrifty grower, is about one foot high and covered from early summer until late fall with its bright purplish-heliotrope flowers. ¼ oz., 20 cts. 5



VERONICA (Speedwell).

PER PKT.

4375 **Spicata.** An elegant hardy perennial border plant, growing about 18 inches high, bearing all summer, long spikes of bright blue flowers, which lengthen with age....... 10

4376 **Virginica.** Long spikes of white flowers in July and August; 3 to 5 feet........ 10

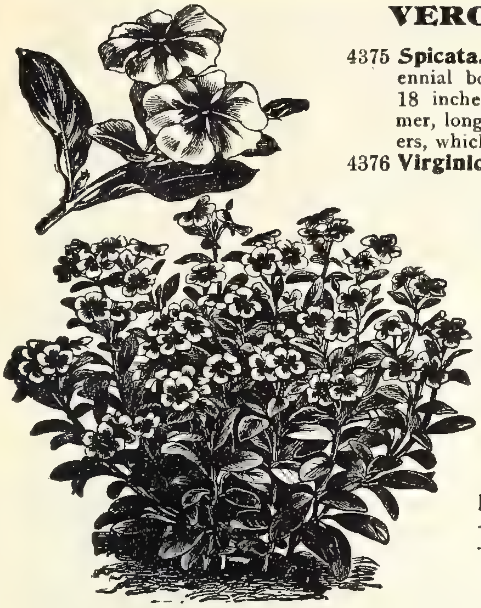
Seeds of Water Lilies.

We annually save a quantity of seed of the leading Water Lilies at our Aquatic Gardens, Riverton, N. J., and which we offer below. The raising of Aquatics from seed is a comparatively simple process, and most of them flower the first year, their growth in a few months being marvellous. Full details for growing are given in our leaflet, **Aquatic Plants and How to Grow Them,** a copy of which we will be pleased to send on application.

All of the varieties offered are described on pages 226–235.

Nelumbium album striatum	15
— **Kermesinum**	15
— **Roseum plenum**	25

Nelumbium Shiroman	15
— **Osiris**	15
— **Pekinensis rubrum**	15
— **Roseum**	15
— **Speciosum**	15
— **Mixed.** Many varieties	10
Nymphæa Bissetii	15
— **Capensis**	15
— **Cœrulea**	15
— **Deaneana**	25
— **Dentata**	15
— — **Superba** (new)	25
— — **Magnifica** (new)	25
— **George Huster**	15
— **Gracilis**	15
— **Hybrida** Mixed sorts	15
— **Jubilee**	25
— **Kewensis**	25
— **Lotus**	15
— **Odorata**	15
— — **rosea**	15
— — **Caroliniana**	15
— **O'Marana**	15
— **Tuberosa**	15
— — **rosea**	15
— **W. B. Shaw**	25
— **Zanzibariensis.** Purple	25
— — **Azurea.** Blue	15
— — **Rosea.** Rose	15



VINCA.

VINCA.

(Madagascar Periwinkle or Old Maid.)

Ornamental free-blooming plants and one of the most satisfactory flowering bedding plants we have. They flower from seed the first season, continuing until frost; or they may be potted and kept in bloom through the winter; a fine cut flower; 2 feet. (See cut.)

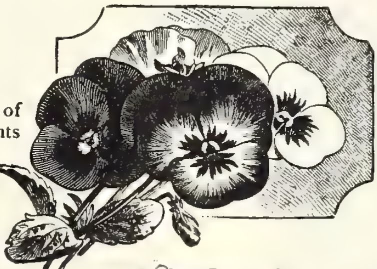
PER PKT.

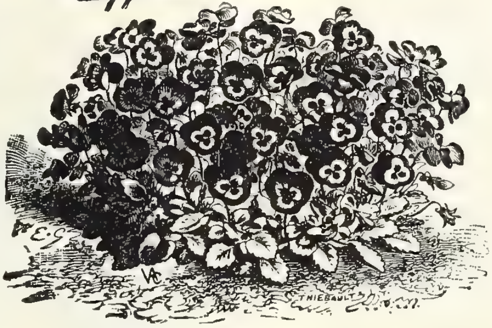
4381 **Rosea.** Rose, dark eye.... 10

4382 **Alba.** White, crimson eye. 10

4383 **Alba Pura.** Pure white.... 10

4390 **Mixed.** ¼ oz., 25 cts......... 5





Violas, or Tufted Pansies.

Violas, or Tufted Pansies.

While the flowers of the Tufted Pansies are not so large as the regular type, yet they bloom so freely that they are superior to Pansies where *effect* is wanted, the colors being particularly clear and distinct; they also bloom for a longer time. Seed sown in April produce flowering plants by June, and from then on until frost they are a sheet of bloom.

4401 **Papilio** (*Butterfly Violet*). An exceedingly lovely violet-lilac, with small, dark eye.......... 10

4402 **Lutea splendens.** Rich golden-yellow.......... 10

4403 **Blue Perfection.** Deep purplish blue.......... 10

4405 **White Perfection.** A fine pure white.......... 10

4404 **Mixed.** A splendid mixture of the best varieties. ¼ oz., 50 cts.......... 10

4400 **Odorata** (*Single Sweet Violet*). Well-known fragrant spring-blooming plants; seed takes 3 to 6 months to germinate. Blue and white mixed...... 10

WALLFLOWER.

Well-known deliciously fragrant half-hardy perennials; blooming early in the spring, with spikes of beautiful flowers. They should be protected in a cold frame in the winter, and planted out in April.

4415 **Paris Extra Early.** A beautiful single variety, which may be treated as an annual, flowering through the summer from seed sown in spring. ¼ oz., 20 cts.......... 10

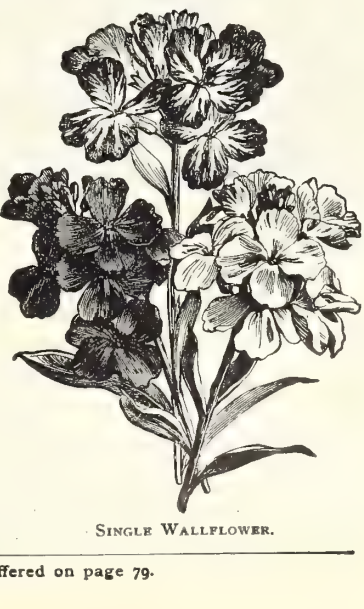
4414 **Goliath.** A splendid single variety for forcing; flowers of a rich shining red, with a black velvety sheen.......... 15

4420 **Single Mixed.** All colors. ¼ oz., 15 cts.......... 5

4410 **Double Finest Mixed**.......... 10

4409 **Imported Collection** of Double Wallflower, 6 varieties.......... 50

4419 **Imported Collection** of Single Wallflower, 6 varieties.......... 40



Single Wallflower.

Collections of Seeds of Old-fashioned Annuals and Perennials are offered on page 79.

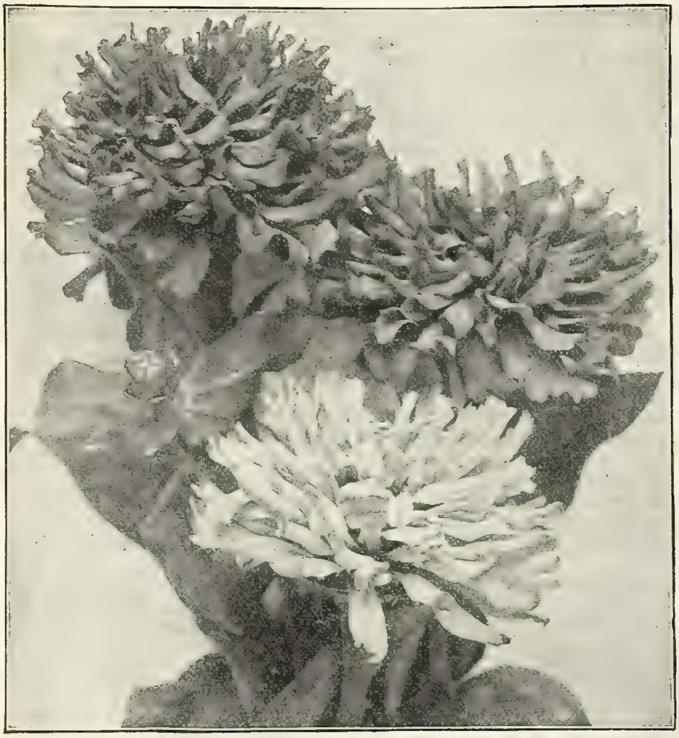
ZINNIAS (Youth and Old Age).

The Zinnia is one of the most brilliant and showy of annuals, and has long been a general favorite. The seed can be sown early in the hotbed or light window and transplanted, or sown later in the open ground. They come into flower early in the summer, and keep on blooming until hard frost.

DREER'S IMPROVED LARGE-FLOWERING DWARF.

This we consider the best type for general use, forming bushy, compact plants not over 2 feet high, and bearing perfect double flowers as large as the taller-growing sorts.

No.	Variety	PER PKT.
4437	**Flesh-pink.** ¼ oz., 20 cts.	5
4438	**Purple-carmine.** ¼ oz., 20 cts.	5
4441	**Canary.** ¼ oz., 20 cts.	5
4442	**Jacqueminot.** Rich deep crimson. ¼ oz., 30 cts.	10
4443	**Orange.** ¼ oz., 20 cts.	5
4444	**Scarlet.** ¼ oz., 20 cts.	5
4445	**White.** ¼ oz. 20 cts.	5
4446	**Salmon Rose.** ¼ oz., 20 cts.	5
4447	**Scarlet and Gold.** ¼ oz., 30 cts.	10
4449	**Collection** of a packet each of the above 9 sorts, 40 cts.	
4450	**Finest Mixed.** All colors. Per oz., 50 cts.	5



Curled and Crested Zinnias.

No.	Variety	PER PKT.
4460	**Curled and Crested.** This curious but beautiful strain is nicely shown in the illustration above, the petals being twisted, curled and crested into the most fantastic and graceful forms. The colors comprise all the brilliant shades characteristic of the Zinnia. ¼ oz., 25 cts.	10

Double Fringed. A new type, which has much to recommend it. The petals of the perfectly formed double flowers are more or less deeply cut or fringed, giving them a rather more graceful appearance than the usual form. The plants are of compact habit, about 30 inches high, and have all the free-flowering merits of the family. We offer three distinct colors, viz.:

No.	Variety	PER PKT.
4472	**Fringed White**	10
4473	**— Deep Carmine**	10
4474	**— Bright Rose.**	10

A packet each of the three sorts, 25 cts.

No.	Variety	PER PKT.
4461	**Haageana Fl. Pl.** (*Mexican Zinnia*). A splendid miniature-flowering double variety, growing 12 to 15 inches high; flowers perfectly double, of bright golden orange; as a border or line this deserves wide cultivation. ¼ oz., 25 cts.	10
4463	**Mammoth** (*Robusta Plenissima*). Flowers of mammoth size, perfectly formed, very double and of striking colors; a fine strain; 2½ feet. ¼ oz., 25 cts.	10
4462	**— Queen Victoria.** A pure white variety of the mammoth type. The flowers are perfectly double, of fine form, and measure about 4 inches across. This excellent variety comes true from seed	15
4467	**Red Riding Hood.** This little gem grows but a foot high; of compact form and covered the entire season with little button-like, intense scarlet very double flowers not over an inch across; as a border it is highly effective. ¼ oz., 25 cts.	10
4480	**Single Mixed.** For bedding these are very effective, and are by many considered more artistic than the double-flowering sorts. Oz., 50 cts.	5
4470	**Tall Double.** The old-fashioned tall-growing variety; 3 feet; mixed colors. Per oz., 30 cts.	5
4465	**Tom Thumb Double Mixed.** Compact bushes, not over 12 inches high; all colors. ¼ oz., 25 cts.	10
4466	**Zebra.** A very pretty strain with striped flowers. As the colors vary on each plant, they present a curious as well as a beautiful appearance. ¼ oz., 25 cts.	10

Improved Large-Flowering Dwarf Zinnias.

PLANT DEPARTMENT.

☞All orders, unless instructions are received to the contrary, are executed and forwarded upon receipt. Customers placing orders for stock to be reserved and sent later must distinctly specify this at time of ordering.

PLANTS BY MAIL. Small plants will be sent free by mail when so desired. The greater part or all of the soil is removed from the roots, which are carefully packed in damp moss. We cannot forward bulky plants, such as Azaleas, Camellias, large Roses, Shrubs and similar stock by mail.

PLANTS BY EXPRESS. We do not deliver plants free by express, the purchaser paying the charges, which are, by the principal express companies, 20 per cent. less than regular merchandise rates. We strongly urge this method of transportation, as it enables us not only to give better values in the form of larger and finer plants, but we also always add liberal "extras" to help defray charges, **and unless instructed to the contrary, all orders are forwarded by express.**

PLANTS BY RAIL. Shrubs, Hedge Plants and other dormant stock can be forwarded safely by fast freight lines, even to very distant points, at low rates.

STEAMBOAT LINES. Fast lines of boats connect Philadelphia with Baltimore, Boston, Fall River, Providence, Norfolk, Richmond, Savannah, Troy and Albany. This forms a convenient, cheap and safe method of transportation, except during severe cold weather.

PACKING FREE. We make absolutely no charge for boxes or packing, or delivery to any express, freight or steamship line in Philadelphia.

SAFE ARRIVAL GUARANTEED. We guarantee the safe arrival of all plants to any part in the U. S. or Canada when sent by express. **If forwarded in any other manner they are entirely at the risk of the purchaser.**

FOREIGN SHIPMENTS. We are constantly making shipments of Seeds, Plants, Bulbs, etc., to Europe, Cuba, the U. S. possessions in the far East, etc., and by our system of packing it is unusual for the goods to reach their destination in anything but the best condition.

A complete index of both Common and Botanical names of all the Seeds and Plants offered in this Book is given on pages 2 *and* 3.

New and Rare Garden and Greenhouse Plants.

ALPINIA SANDERÆ.

A handsome new species from New Guinea of this useful class of stove plant, with erect stems and short-stalked, glabrous leaves, 4 to 5 inches long by ¾ to 1¼ inches wide, tapering at both ends; of a rich shining green, regularly striped at close intervals with broad white bands diverging from the midrib to the margin. $1.00 each.

ASPARAGUS COLEMANI.

A splendid new species which we are now offering for the first time. It is entirely distinct from all other sorts. The plants grow from 12 to 15 inches high, of erect habit, with recurving fronds of rich glossy deep green foliage, making a shapely specimen and a splendid pot plant for decorative purposes. 50 cts. each.

ASPARAGUS DUCHENI.

A recent introduction from the Belgian Congo, and entirely distinct from all other varieties. The plant is of strong, climbing habit, with rather large, dark-green, glossy foliage. It should prove a valuable addition, both for cutting and decorative purposes. $1.00 each.

ASPARAGUS COLEMANI.

ALPINIA SANDERÆ.

New Yellow Calla (Richardia)
MRS. ROOSEVELT.

A distinct new variety, admirably adapted for outdoor cultivation in the same manner as a Dahlia or Gladiolus, lifting the bulbs in fall and storing until time to plant the following spring.

It is a remarkably strong grower, producing freely large pale-yellow flowers, and when not in bloom its rich dark-green foliage, which is distinctly and freely spotted and blotched with white, makes it a conspicuous and attractive subject in the garden. Large, strong bulbs which will flower freely this season, 25 cts. each; $2.50 per doz.

New and Rare Hardy Perennials.

We offer a fine lot of these on pages 174 to 178.

BEGONIA CORALLINA LUCERNA.

A superb new shrubby Begonia of the same type as the popular Coral Begonia, growing into shapely specimens 2 feet or more in height, and producing gigantic trusses of very large flowers of a bronzy-red color continuously from April to November. In the autumn the seed vessels assume a yellowish tint, which contrasts pleasantly with the red of the flowers. The foliage is very ornamental, being dotted with silvery-white, and with prettily serrated edges. 25 cts. each; $2.50 per doz.

NEW DOUBLE-FRINGED BEGONIAS.

(Begonia Hybrida Parreii.)

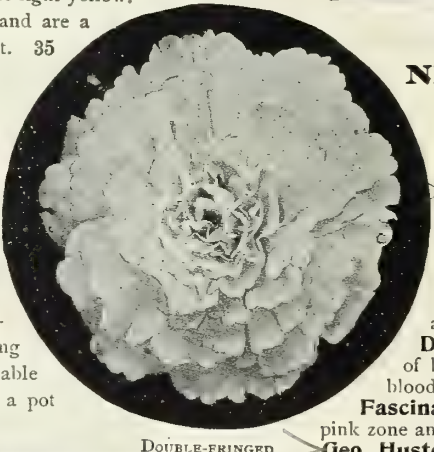
These new double-fringed Begonias originated with our grower of these indispensable summer-flowering bulbs. The individual flowers are of large size, full, double form and brilliant colors, the edges of the petals deeply cut, or fringed, adding a most desirable character of lightness to the flowers. We offer three distinct colors, White, Rose and Scarlet. 35 cts. each; $3.50 per doz. One of each color for $1.00.

BEGONIA, COL. LAUSSEDAL.

In this charming new variety we have a counterpart of the popular scarlet Begonias Duke Zeppelin and Lafayette, described on page 133, except in color, which is a pleasing shade of light yellow. The plants grow 8 to 10 inches high, and are a mass of bloom from early in July till frost. 35 cts. each; $3.50 per doz.

New Marguerite or Paris Daisy, Blush Queen Alexandra.

The white-flowering Queen Alexandra, introduced three years ago, met with so much favor that we take pleasure in introducing this new variety, which is identical to its parent, except in color, being a soft rosy-white. A distinct and valuable addition both as a cut flower and as a pot plant. 25 cts. each; $2.50 per doz.



Double-fringed Begonia.

Begonia Corallina Lucerna.

NEW OR RARE FANCY CALADIUMS.

A selection of twelve extra choice varieties, showing a delicacy of coloring and tracery not found in any others.

Diamantina. Ground color transparent, delicate rose, with broad green margin and claret-red ribs, maculated white.

Dona Carmen de Macedo. Ground color rich, rosy-carmine, deep green ribs and veins; brilliant and distinct.

Dr. Neubronner. Medium-sized foliage of bright green, densely covered with bright blood-red spots of varied size.

Fascination. Transparent salmon centre, with pink zone and deep green margin; unique.

Geo. Huster. Centre red, with broad creamy-white edge and conspicuous large moss-green spots.

Halevy. Rich deep green, with red spots and yellow pointed veins.

Hildegard Nehrling. Leaves large, ground color creamy-white, ribs Indian-lake color, entire leaf marbled green, centre suffused with delicate mauve-rose.

Lord Derby. Delicate mauve, intensifying as the leaf matures; densely veined, reticulated and edged with rich, deep green.

Mme. Groult. Ground color bronzy-red, with white markings and brilliant deep crimson ribs and veins; beautiful.

Putomayo. Ground color on the young leaves white, heavily veined and ribbed with deep green; as the leaves mature the white changes to a carmine-red. With the foliage in different stages of development the plant presents a most beautiful variegated appearance.

Silver Cloud. Entirely distinct and peculiar in its variegation, which consists of a marbling of silvery-white and deep green, with old-rose markings.

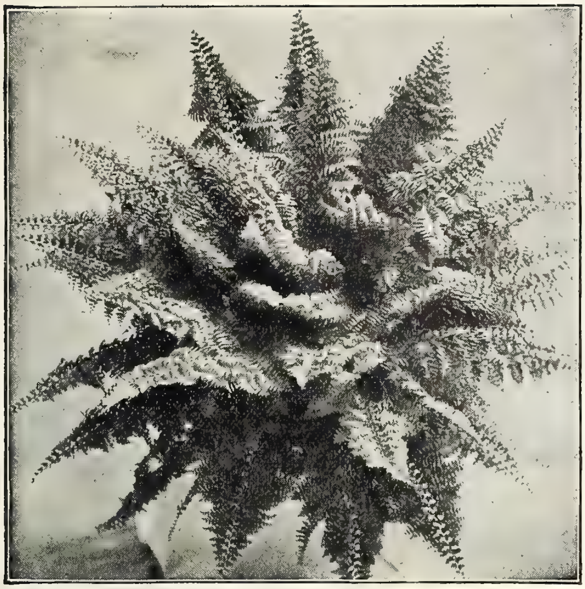
Tabatinga. Ground color ivory-white, suffused with tender rose and delicate green tracing.

Price, 35 cts. each. The set of 12 varieties for $3.50.

New Fancy Caladiums.

DRACÆNA PERE CHARON.

For richness and brilliancy of color this new variety of Belgian origin surpasses all others. It is a broad-leaved form, with stout, bronzy foliage about 3 inches wide; this, when at its best, which is during the fall and winter months, is of a brilliant luminous carmine-red color not found in any other foliage plant. Strong young plants, $2.50 each.

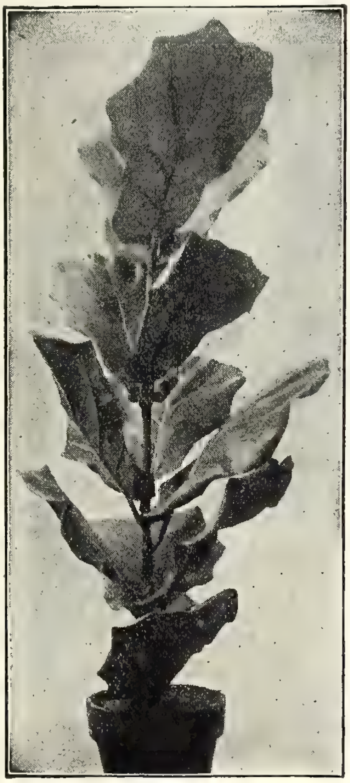


Improved Ostrich Plume Fern.

A Beautiful New Fern.

PTERIS CHILDSII.

The most beautiful of all the Pteris, and as it produces no spores it can only be propagated by division, and will always be scarce. It is a strong grower, and makes handsome specimens for the exhibition table. The fronds are large, with the pinnæ deeply dentated and undulated on the edges and crested tips. $1.00 each.



Ficus Pandurata

FICUS PANDURATA.

(The Majestic Rubber Plant.)

A truly majestic plant. Its gigantic leaves, which frequently measure 10 inches in width by 15 inches in length, are irregular in outline, are of a rich, deep green with creamy-white veins and of remarkable substance, enabling the plant to flourish under the most unfavorable conditions. One of the finest foliage plants of recent years. The stock is limited, and orders will be filled in strict rotation. Good specimens, 15 inches high, $3.00 each; 24 to 30 inches high, $5.00 each.

NEW HYBRID IMPATIENS.

These are hybrids of *I. Holstii*, which was introduced a few years since from Africa, and which, like their parent, when planted in the open border, form strong, bushy plants from 1½ to 2 feet high, which are covered with attractive flowers throughout the summer; in fact, when grown as pot plants, for which purpose they are admirably adapted, they may be had in bloom the year round.

We offer five distinct colors, as follows:

Blood-red, Crimson-carmine, Pale lilac-rose, shading to white, Bright fiery-red and Soft mauve-rose.

20 cts. each; the set of 5 varieties for 75 cts.

The Four Best BOSTON FERNS.

Among the numerous new forms of the Boston Fern introduced during the last few years, we have selected the sorts offered below as the best of their respective types, each one a superb variety, possessing entirely distinct characteristics.

NEPHROLEPIS SCOTTII.

(Dwarf Boston Fern.)

Identical to Boston Fern, except that it is smaller in all its parts and of more compact and denser growth. In our judgment this is the ideal decorative plant for the house. Young plants, 15 cts. each; 6-inch pots, 75 cts. each; specimen plants, $1.00 to $3.00 each.

NEPHROLEPIS WHITMANI.

(The Improved Ostrich Plume Fern.)

Unquestionably the most valuable of this type, superseding Piersoni, Barrowsi and Elegantissima, all of which we have now discarded in favor of this variety. Not only is the pinnæ on the individual fronds more finely divided, but the fronds are denser, broader and more graceful, and the habit of the plant is more perfect. Young plants, 15 cts. each; 6-inch pots, 75 cts. each. Specimen plants, $2.00 and $3.00 each.

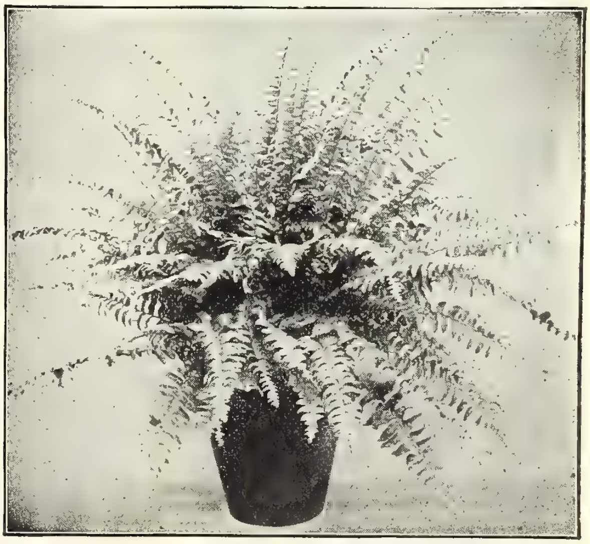
NEPHROLEPIS AMERPOHLI.

This is the latest addition to the Ostrich Plume type, and is certain to prove a welcome and popular variety, holding for delicacy and gracefulness the same position among the Nephrolepis that Adiantum Gracillimum does among the Maiden-hair Ferns. The pinnæ is so finely divided that it reminds one of a piece of fine lace, the fronds are broad and of a depth which gives them a cushion-like appearance. It forms a beautiful specimen, and is admired by every one who see it. Young plants, 50 cts. each; 4-inch-pots, $1.00 each; 6-inch pots, $1.50 each.

NEPHROLEPIS TODEAOIDES.

(Todea, or Filmy Fern-like Nephrolepis.)

This is an English introduction that has received a first-class certificate both from the Royal Horticultural Society and from the Royal Botanic Society of London, and is likely to become a most important commercial variety. While in a general way it reminds one of an exceptionally well-grown plant of N. Elegantissima, it is entirely distinct from this and all others in its strong yet compact growth and its bold, heavy foliage, which is distinctly tripinnate, or three times divided. Young plants, 35 cts. each; 6-inch pots, $1.50 each.



Nephrolepis Scottii (Dwarf Boston Fern).

NEW GERANIUMS FOR 1908.

The varieties listed below embody the "cream" of the season's introductions from European specialists.

NEW DOUBLE GERANIUMS.

Constellation. Very large, soft rose with carmine spots.
Edmond Blanc. Carmine shaded purple, bordered with violet-scarlet, and small white eye.
Flavia. A particularly fine double white. 60 cts. each.
Francillon. Crimson shaded purple; very large.
Jamaique. Large trusses of rich crimson-cerise.
Le Lutin. Fine bold flowers, satiny carmine tinged scarlet, white at the base of the petals.
M. Emile Guerin. Beautiful shade of rose violet with white spots. 60 cts. each.
Madeleine Lepine. Entirely new shade of blush rose; very free. 60 cts. each.
Moulin-Rouge. Large, dark rich crimson scarlet.
Regalis. Bright violet red with lighter markings. 60 cts. each.
Susanne Despres. Large double white bordered with tender rose.
Val Fleuri. Remarkable for its exceptional free-flowering qualities, a beautiful shade of bright orange scarlet. 60 cts. each.

50 cts. each, except where noted; set of 12 varieties for $5.50.

NEW SINGLE GERANIUMS.

Emanuel Arene. Deep velvety crimson, maculated with orange-red.
Emile Gebhart. Very large, clear orange salmon.
Eveline Le Maire. A beautiful, delicate, fresh rose, with large, white eye. 60 cts. each.
Marie de Becdelievre. Rich violet crimson, shading to a white centre.
Romilda Vicini. White ground overlaid with light rose salmon, upper petals feathered crimson.
Vicomte de Vogue. Rosy white shading to brilliant salmon centre.

50 cts. each, except where noted; set of 6 varieties for $2.50.

Type of New Single Geranium.

NEW DOUBLE IVY GERANIUMS

Ballade. Tender lilac, upper petals feathered with crimson-maroon.
Cesar Franck. Brilliant strawberry-red, with lighter centre.
Corinthienne. White, tinted rose, blotched dark purple on upper petals.
Diana Scalarandis. White, tinged with blush, very dainty.

25 cts. each. Set of 4 sorts for 75 cts.

New Double Blue Lobelia.

NEW CYCLOPE GERANIUMS.

The distinctive feature of this type is an unusually large white eye in the centre of the flower, which in all cases helps to intensify the other colors.

Ardens. Large, single scarlet with exceptionally large eye; beautiful and effective.
Dr. Philippe Tissie. Double light crimson shaded vermilion, eye very decided.
Jules Vasseur. Large semi-double vermilion scarlet, large eye.
Leopold Bouille. Double bright crimson magenta, shading through violet to the white eye.
Pamela. Fine single flowers; the large, white eye is surrounded by a bright rosy lake, which is bordered on the edges with red.

Price: 50 cts. each. The set of 6 for $2 50.

New Hybrid Ivy-leaved Geranium, Alliance.

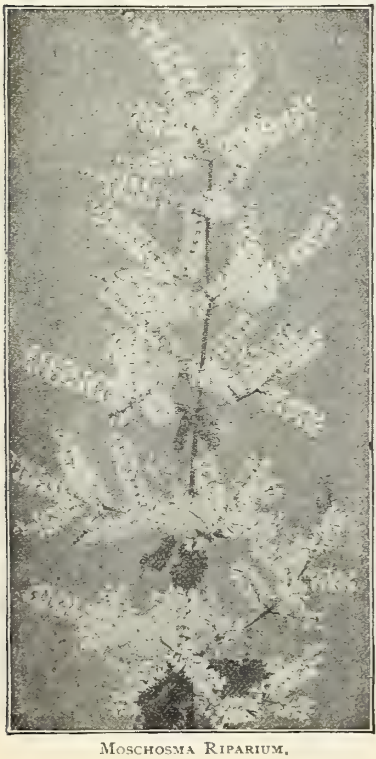
A cross between the ordinary Geranium and the ivy-leaved section, with double flowers of perfect shape, of a delicate rose-pink, each petal marked with a large carmine-purple blotch. 25 each; $2.50 per doz.

NEW DOUBLE BLUE LOBELIA (Kathleen Mallard).

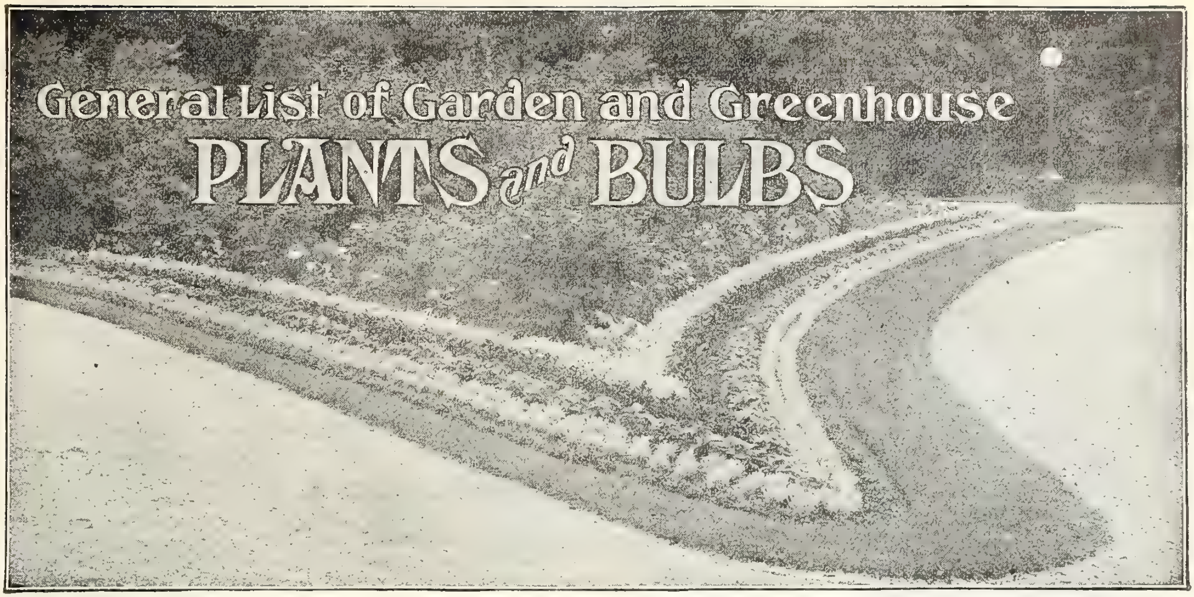
A charming plant of English introduction. It originated as a chance seedling from Lobelia Speciosa, and has very large double flowers of an intense rich, deep blue color. It is a most desirable plant, which meets with favor with everyone who sees it. 20 cts. each; $2.00 per doz.

MOSCHOSMA RIPARIUM.

A valuable winter-flowering plant for the decoration of the conservatory or window garden. It is an introduction from tropical South Africa, in habit of growth not unlike a Coleus, but producing from early in December until late in March dense feathery or plume-like, erect panicles of small creamy-white flowers in great profusion. Ready April 1st. 25 cts. each; $2.50 per doz.



Moschosma Riparium.



General List of Garden and Greenhouse PLANTS and BULBS

☞ **Please read what we say regarding filling and forwarding of Plant Orders on page 125.** ☜

BEDDING PLANTS.

For the sake of convenience, as well as to save space, we give under this heading a list of all the popular bedding plants, which are so well known to every one that detailed descriptions are useless. We grow all of these popular subjects in immense quantities, and our prices will be found very reasonable for the class of stock we send out.

All sorts priced at $1.00 *or less per doz.*, 10 *cts. each; at* $1.50 *per doz.*, 15 *cts. each.*

	Per Doz.	Per 100.
ABUTILON Savitzi. Green foliage with broad white margin	$1 00	$ 8 00
Flowering Varieties. See page 130.		
ACALYPHA Macafeana. Beautiful bronze and crimson foliage	1 00	8 00
Marginata. Bronzy-green, edged carmine foliage	1 00	8 00
ACHYRANTHUS Acuminata. Bronzy-purple foliage	1 00	6 00
Emersoni. Narrow, deep red foliage	1 00	6 00
AGERATUM Blanche. Dwarf, compact pure white	1 00	6 00
Princess Pauline. Blue, with white centre	1 00	6 00
Stella Gurney. Bright blue, always in flower	1 00	6 00
Inimitable (new). Blue	1 00	6 00
Mont Blanc (new). White	1 00	6 00
ALTERNANTHERA Aurea nana. Bright yellow foliage	1 00	6 00
Jewel. A new large-leaved bright crimson.	1 00	6 00
Paronychioides Major Improved. The best of the bright red varieties	1 00	6 00
Rosea nana. Dwarf, rosy-crimson foliage	1 00	6 00
Versicolor. Olive, crimson and chocolate	1 00	6 00
ALOYSIA citriodora. The popular Lemon Verbena	1 00	
ANTIRRHINUMS (*Snapdragons*). Choice mixed varieties, ready May and June	1 00	6 00
ASPARAGUS Sprengeri (*Emerald Feather*). An elegant border plant	1 50	10 00
ASTERS, Dreer's Late Branching China. In 8 distinct colors. Ready from May 10th to June 15th	60	4 00
BEGONIAS, Tuberous rooted. See page 133.		
Flowering. See page 133.		
CALADIUMS. See pages 134 and 135.		
CANNAS. See pages 139 and 140.		
CASTOR OIL PLANTS (*Ricinus*). Green and bronze-leaved sorts, ready in May and June	1 00	8 00
CHRYSANTHEMUMS, Pompon. See page 186.		
General Collection. See pages 136 and 137.		

	Per Doz.	Per 100.
COLEUS Golden Beauty. Crimson, with wavy yellow edge	$1 00	$ 6 00
Golden Bedder. Fine yellow	1 00	6 00
Queen Victoria. Crimson, golden edge.	1 00	6 00
Rainbow. Velvety maroon, margined gold	1 00	6 00
Verschaffelti. The popular dark crimson	1 00	6 00
Fancy Varieties. 12 distinct sorts	1 00	6 00
COSMOS, Mammoth Perfection. White, pink or crimson	50	4 00
CROTONS. See page 138.		
CUPHEA Llavea (*Giant Tricolored Cuphea*). Red, white and blue combined in one flower	1 00	
Platycentra (*Cigar Plant*)	1 00	
DAHLIAS. See pages 141 to 146 for the largest collection of the finest varieties ever offered.		
ECHEVERIA, Secunda Glauca. The blue-green leaved variety so largely used in carpet bedding	1 00	6 00
GERANIUMS. See page 151	1 25	8 00
GLADIOLUS. See pages 152 and 153.		
HELIOTROPES. See page 154.		
LANTANAS. See page 155.		
LOBELIA. Dwarf blue bedding, ready in May and June	1 00	6 00
NASTURTIUM, Dreer's Superb Dwarf. Mixed colors. Ready in May and June.	75	6 00
PÆONIES. See page 200		
PANSIES, Dreer's Royal Exhibition.	50	4 00
PENNISETUM (*Fountain Grass*). See page 157.		
PETUNIA, Dreer's Double Fringed. See page 160	1 50	10 00
Dreer's Single Fringed. Mixed colors.	1 00	6 00
PHLOXES. See pages 201 and 203.		
PINKS, Hardy Garden. See page 203.		
SALVIA splendens "Bonfire" (*Scarlet Sage*)	1 00	8 00
SWEET ALYSSUM. Dwarf white	75	6 00
SWEET WILLIAM. Mixed colors	1 00	7 00
TRITOMAS (*Red-hot Pokers*). See page 210.		
VERBENAS, Dreer's Mammoth. 12 colors	75	5 00
VIOLAS, or Tufted Pansies. See page 211	50	4 00
ZINNIAS, Improved Large-flowering. Mixed colors	50	4 00

As bedding plants nothing excels Cannas. See colored plate and offer on page 140.

ABUTILON.

ABUTILONS.

Arthur Belsham. Orange-red with deeper veins.

Boule de Neige. Fine, pure white.

Eclipse. A splendid variety for baskets and vases; foliage marbled green and yellow; flowers scarlet and orange-buff.

Golden Fleece. Fine, pure yellow; remarkably free-flowering.

John Hopkins. Old-gold.

Pink Beauty. Delicate soft pink.

Rosæflora. Pretty pinkish-rose.

Santana. Deep carmine; a fine flower.

Splendens. Free-flowering, bright red.

Thompsoni plena. Perfectly double flowers, rich orange, streaked crimson.

Price: 10 cts. each; $1.00 per doz. Set of 10 varieties for 75 cts.

AGAPANTHUS.

Umbellatus (*Blue Lily of the Nile*). A splendid ornamental plant, bearing clusters of bright blue flowers on long flowerstalks and lasting a long time in bloom. A most desirable plant for outdoor decoration, planted in large pots or tubs on the lawn or piazza.

— **Albus.** A white-flowering variety.

15 cts. each; $1.50 per doz. One of each, 25 cts.

ÆSCHYNANTHUS.

Grandiflora. A pretty trailing or basket plant for the warm conservatory, bearing attractive orange-scarlet flowers. 25 cts. each.

ACACIA.

Armata. A most desirable house plant, succeeding under the same conditions as an Azalea or Camellia; the bright canary-yellow globular flowers are produced in March and April; very effective. 50 cts. and $1.00 each.

AGLAONEMA.

Dwarf-growing Aroids, with pretty, variegated foliage; suitable for the warm conservatory.

Costatum. Very compact, heart-shaped leaves of dark, shining green, with white midrib and scattering blotches of white.

Marantæfolium maculatum. Dark green foliage, beautifully variegated with greenish white.

Pictum. Foliage of rich verdant green, marbled and spotted with deep French-green and silver-grey.

50 cts. each; $5.00 per doz. One of each for $1 25.

ALLAMANDA WILLIAMSII.

ALOCASIAS.

Beautiful subjects for the warm conservatory, with showy, ornamental foliage; invaluable as exhibition plants.

Macrohiza Variegata. A strong grower, with large, bright green leaves, margins slightly waved, blotched and marbled with white. 50 cts. each.

Illustris. Excellent to grow in connection with fancy-leaved Caladiums, or for planting out of doors in a shaded position. Foliage dark green, clouded with velvety blue-black. 25 cts. each; $2 50 per doz.

Lowii. A rare variety with olive-green foliage and silvery markings, the reverse side rich purple. $2.50 each.

Sanderiana. Deeply-lobed leaves of a glossy dark green, with metallic reflections, and prominent white margins and veins. A handsome and scarce plant. $3.00 each.

ALLAMANDA.

Hendersoni. A strong-growing variety, well suited for growing on the pillars or supports of a conservatory, or for training on a trellis, large golden-yellow flowers.

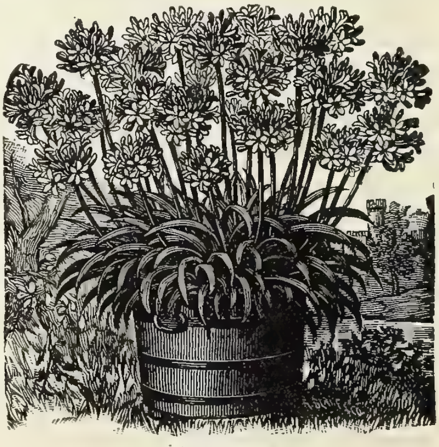
Williamsii. This handsome variety is entirely distinct from all others, being quite dwarf and forming a compact bush with trusses of bloom at every point. The flowers are 3 inches in diameter, of a very rich, yet delicate tint of yellow, deliciously scented and in bloom during the greater part of the year. 25 cts. each; $2.50 per doz.

APHELANDRA.

Roezlii. A pretty hothouse plant, with silvery-green foliage and showy terminal spikes of bright, red-bracted flowers, produced principally during the late autumn. 25 cts. each.

AMORPHOPHALLUS.

Rivieri. Particularly handsome plant for growing either in clumps or as a solitary specimen. Should be planted in May in warm, sunny situation in extra rich soil; the flowers appear before the leaves and rise to a height of 2 feet and resemble a gigantic black Calla. This is soon followed by the massive tropical-looking leaves, supported by thick, beautifully marbled stems. Extra large bulbs, 50 cts. each; $5.00 per doz.; good bulbs, 25 cts. each; $2.50 per doz.



AGAPANTHUS.

The best books to assist the Amateur in caring for plants are offered on page 248.

AMARYLLIS (Hippeastrum).

Splendid flowering bulbs, suitable for greenhouse, room or garden cultivation.

Burbank's Hybrids. We have secured from Mr. Luther Burbank, the eminent hybridizer, the entire stock of his magnificent hybrids of this beautiful plant, the result of years of careful hybridizing and selection, and will be found far in advance of anything now on the market. Very strong bulbs, 75 cts. each; $7.50 per doz.

Aulica Platypetala (*Lily of the Palace*). Immense flowers of intense crimson, tipped green. 75 cts. each; $7.50 per doz.

Defiance. A grand, strong-growing variety, often blooming several times in a season; very large flowers of a deep carmine striped with white. 50 cts. each; $5.00 per doz.

Equestre (*Barbadoes Spice Lily*). Bright orange-scarlet, with a white star-shaped centre; quite fragrant. 15 cts. each; $1.50 per doz.

Formosissima (*Jacobæn Lily*). Crimson, blooming early in the summer. 8 cts each; 75 cts. per doz.; $5.00 per 100.

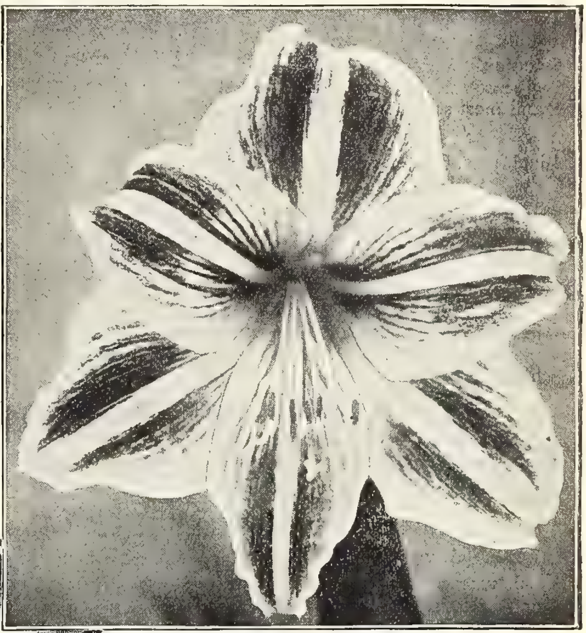
Johnsonii. Very large flower, of a rich crimson-scarlet color, striped with white. 25 cts. each; $2.50 per doz.

Prince of Orange. Large flowers; orange, intermingled with white and green. 50 cts. each; $5.00 per doz.

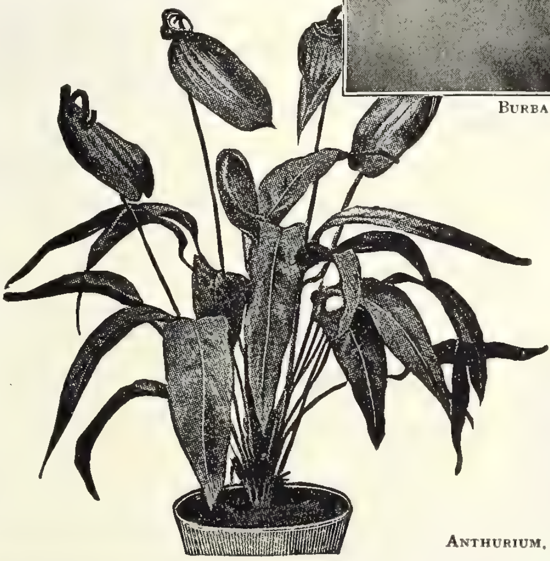
Solandriflora conspicua. Striped white, green and rose. 75 cts. each.

Vittata Hybrids. Beautiful striped, flaked and feathered varieties; grown for us by a European specialist. 50 cts. each; $5.00 per doz.

One each of the above 9 Amaryllis, a splendid collection, $4.00.



Burbank's Hybrid Amaryllis.



Anthurium.

ANTHERICUM.

Vittatum Variegatum. A most desirable vase or window-box plant; long, narrow green foliage, edged with white. 15 cts. each; $1.50 per doz.

ANTHURIUMS.

(Flamingo Flower.)

Pretty greenhouse plants that have many good qualities, not only as decorative plants, but as cut flowers. Their peculiar-shaped flowers of rich colorings frequently last on the plant from two to three months.

Andreanum Hybrids. A fine collection of seedlings, from which we can select the following colors, all in large-size flowers—scarlet, red, rose and white. $1.00 and $1.50 each.

Scherzerianum. Brilliant scarlet flowers. 50 cts. and $1.00 each.

— **Album.** Medium-sized white. $2.00 each.

— **Grandiflorum.** Large bright scarlet. $1.00 each.

— **Mme. Dalliere.** Soft salmon-pink. $1.00 each.

— **Roseum.** Salmon-rose. $1.00 each.

— **Rothschildianum.** White spotted crimson. $1.50 each.

— **Sanguineum.** Rich crimson. $1.50 each.

Crystallinum. Deep velvety-green foliage, with crystal white veins. $2.50 each.

Magnificum. Olive-green foliage, with silvery veins. $2.00 each.

Warocqueanum. Rich deep green, with velvety lustre and lighter veins and midrib. $1.00 each.

ARALIA.

Handsome decorative foliage plants for the stove or warm conservatory; elegant for exhibition purposes.

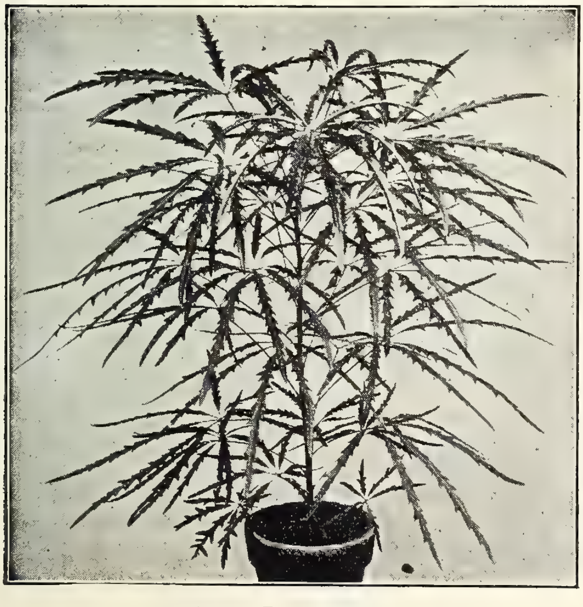
Chabrierii. Long, narrow, deep-green foliage with crimson-bronze midrib. $1.00 each.

Elegantissima. A graceful species, with finely divided metallic-green foliage. (See cut.) $1.50 each.

Kerchoveana. An elegant slender-stemmed species, foliage rather broad, margins conspicuously undulated, of a deep glossy green, relieved by a pale midrib. $1.50 each.

Veitchii. A handsome species, with narrow leaflets, having undulated edges of a dark green above and red underneath; a fine table plant. $1.50 each.

— **Gracillima.** Similar to the above, but with very narrow foliage. $1.50 each.



Aralia Elegantissima.

A condensed list of Bedding Plants is given on page 129.

ARAUCARIA.

Excelsa (*Norfolk Island Pine*). The most popular of all the tender evergreens. As a decorative plant for the house this is one of the handsomest and most serviceable plants in our collection. (See cut.)

	Each.		Each.
4-inch pots, 6 inches high....	$0.50	6 inch pots, 18 inches high....	$1.50
5 " " 12 " "	1.00	6 " " 24 " "	2.00

Excelsa Glauca. This is identical with the above, except in the color of the foliage, which is of a beautiful bluish or glaucous color.

5-inch pots, 10 ins. high, $1.00 each | 6-inch pots, 15 ins. high, $2.00 each.

Robusta Compacta. This differs from *A. excelsa* in its more robust, but at the same time more compact growth, producing even a more symmetrical plant than *Excelsa;* the color is a rich deep green. Strong plants, in 5-inch pots, 10 inches high, $1.50 each; 6-inch pots, 15 inches high, $2.00 each.

ARDISIA CRENULATA.

A very ornamental greenhouse plant, with dark evergreen foliage, producing clusters of brilliant red berries; a first-class house plant in winter. 25 cts., 50 cts. and $1.00 each.

ASPIDISTRA.

Lurida. A very useful and durable decorative plant of strong growth; will succeed in any position; an excellent hall or corridor plant. 50 cts., 75 cts. and $1.00 each.

Lurida Variegata. A pretty variegated form of the above, the foliage being striped with white. 75 cts. and $1.00 each.

AUCUBA.

Japonica. A half-hardy evergreen shrub with laurel-like foliage of dark green, freely spotted with bright yellow. A most useful plant for decorative purposes, either as a pot plant for the house in winter or for the lawn in summer.

Strong bushy plants, 12 inches high, 35 cts. each; specimen plants, 1½ feet high, 75 cts. each; 2 feet high, $1.50 each

Araucaria Excelsa.

ASPARAGUS.

Sprengeri. Invaluable as a decorative plant for growing in pots, window boxes, baskets, etc., also an excellent bedding plant, where it can be used as a border with the most beautiful effect. It is also most useful to furnish greens for decorating, retaining its freshness for weeks after being cut. Strong plants, 15 cts. each; $1.50 per doz. Extra strong plants, 25 cts. and 50 cts. each; $2.50 and $5.00 per dozen.

Tenuissimus. A beautiful species. Remarkable for the extreme delicacy of its foliage. As a decorative plant for contrast with the foliage of other plants it is one of the most effective. 15 cts. each; $1.50 per dozen.

Plumosus Nanus. This graceful variety is used in all fine decorations; its bright green foliage is finer than that of the most delicate fern, and will last for weeks after being cut. It is an excellent house plant, succeeding under almost any conditions. 15 cts. and 25 cts. each; $1.50 and $2.50 per dozen.

Myriocladus. This new variety is of an erect habit of growth, producing fronds from 8 to 10 feet long, which when unfolding are a metallic bronzy color, which changes to a golden-green, finally maturing a rich emerald-green. Large specimens in 11-inch tubs, $2.50 each.

CHINESE AZALEAS.

These beautiful plants are deservedly popular for window and conservatory decorations. The plants we offer comprise the cream of the best European establishments; all the sizes offered will flower freely in proper season.

	Each.	Doz.		Each.	Doz.
First size, 36 to 45 inches in cir.	$1.50	$15.00	Third size, 30 inches in cir.	$0.75	$7.50
Second size, 36 inches in cir....	1.00	10.00	Fourth size, 24 inches in cir.	0.50	5.00

Specimen plants, 5 feet in circumference, $4.00 each; $45.00 per doz.

BAY TREES (Laurus nobilis).

Pyramid-shaped.

HEIGHT.	DIAMETER AT BASE.	EACH.
3 feet......	15 inches......	$3 00
4½ "	24 to 26 "	7 50
5 "	26 to 28 "	10 00
6 "	30 to 32 "	12 50
6 "	32 to 34 "	15 00
7 "	38 to 40 "	20 00

Standard, or Tree-shaped.

HEIGHT OF STEMS.	DIAMETER OF CROWN.	EACH.
24 inches ...	15 inches......	$3 00
30 "	24 "	6 00
45 "	24 to 26 "	7 50
45 "	26 to 28 "	10 00
45 "	30 to 32 "	12 50
45 "	34 to 36 "	15 00
45 "	40 to 42 "	20 00

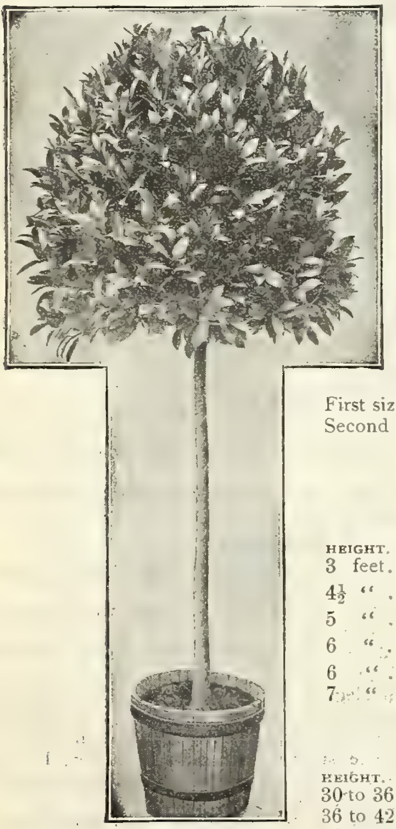
BOXWOOD TREES.

Pyramid-shaped.

HEIGHT.	DIAMETER AT BASE.	EACH.
30 to 36 inches..	15 inches....	$2 50
36 to 42 " ..	15 to 18 "	3 50
48 to 50 " ..	18 to 20 "	5 00
54 to 60 " ..	20 to 22 "	7 50

Standard, or Tree-shaped.

HEIGHT OF STEMS.	DIAMETER OF CROWN.	EACH.
20 to 24 inches...	12 to 14 inches ...	$1 50
20 to 24 " ...	14 to 16 "	2 50
22 to 24 " ...	22 to 24 "	4 00



Standard Bay.

Single and Double Tuberous Begonia.

BEGONIA REX (Ornamental-leaved).

Many improvements have been made in recent years in this useful house plant. Our collection, which contains some 12 varieties, embraces all the good old varieties as well as the best of recent introductions.

15 cts. each; $1.50 per doz.

FIBROUS-ROOTED BEGONIAS.

Alba Picta. Leaves glossy green, freely spotted with silvery-white.

Argentea Guttata. Foliage of rich green, spotted with silver.

Haageana. Large flowers of a creamy white, with just sufficient pink to give them a bright, cheerful glow; foliage bronzy-green above, red below.

Metallica. A fine erect growing variety, with dark, rough leaves; the surface is a lustrous bronze-green; veins depressed and dark red.

Rubra (*Coral Begonia*). Dark green leaves, flowers scarlet rose, glossy and wax-like.

Saundersoni. Scarlet flowers; in bloom continually.

15 cts. each; $1.50 per doz. Set of 6 varieties for 75 cts.

THE LORRAINE BEGONIAS.

These are perfect gems, and undoubtedly the finest winter-flowering plants we now possess. They grow from 12 to 15 inches high, and naturally form graceful, bushy specimens, which from October until April are completely smothered with their soft, delicately colored flowers.

Gloire de Lorraine. Soft rosy-pink of fine form.

Light Pink Lorraine. Of a lighter shade of pink.

Turnford Hall. A lovely and chaste variety, producing large, apple-blossom-like flowers of pink and white.

Plants of the above three varieties can only be supplied from July to January. Orders booked and filled in proper season. Price for either: Good plants, in 3-inch pots, 25 cts. each; $2.50 per doz.

TUBEROUS ROOTED BEGONIAS.

This charming class of Begonias is perhaps the handsomest of all summer-flowering, tuberous-rooted plants, and deserves much greater popularity. Improvements made in recent years in size, texture and coloring are really phenomenal, with flowers frequently measuring from 4½ to 6 inches across, and colors ranging from the purest white and the most delicate tints of pink, yellow and orange to the most intense scarlet and richest crimson, while the double-flowering sorts are perfect rosettes, full and double to the centre. Their culture is of the simplest; they delight in a rich, mellow, well-drained soil, where they can be liberally supplied with water, preferably in a position where they will be well shaded from the direct rays of the sun during the hottest hours of the day, and will succeed equally well grown as pot plants for the conservatory or window garden. On the approach of cold weather the tubers should be taken up, and, after drying, stored away in dry sand or similar material in a cool place, free from frost until spring.

Single. Scarlet, white, pink, crimson, yellow and orange.
10 cts. each; $1.00 per doz.; $6 00 per 100.

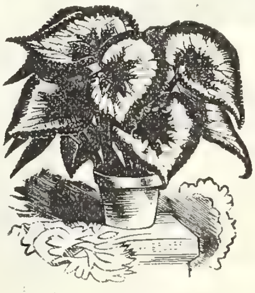
Single, Mixed. 8 cts. each; 75 cts. per doz.; $5.00 per 100.

Double. Scarlet, pink, white and yellow.
20 cts. each; $2.00 per doz.

Double, Mixed. 15 cts. each; $1.50 per doz.

New Frilled Tuberous Begonias.

This strain, by careful selection, has been wonderfully improved, until it is now unquestionably the finest of the tuberous-rooted section. The flowers are of large size, from 4 to 6 inches in diameter, with beautifully frilled and wavy petals, not unlike the finest single Petunias. (See cut.) 30 cts. each; $3.00 per doz.



Rex Begonia.

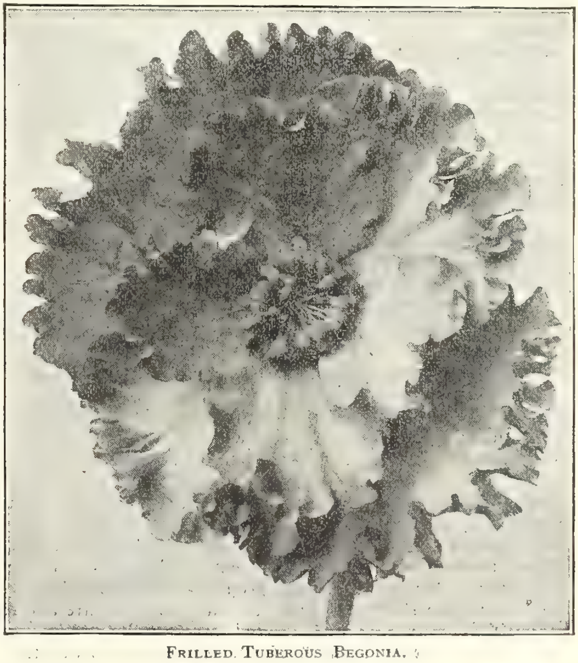
Two Valuable Tuberous-rooted Begonias.

Two gorgeous varieties of strong but dwarf habit, 8 to 10 inches in height, and throwing up numberless stems of full, double flowers from early in July until cut down by severe frost. A continuous display of color, which, for richness and intensity, is unapproached by any other flower.

Duke Zeppelin. Intense pure vermilion-scarlet.

Lafayette. Brilliant crimson-scarlet.

25 cts. each; $2.50 per doz.; $18 00 per 100.



Frilled Tuberous Begonia.

If you want an effective bed, try Cannas, bordered with Pennisetum. (See pages 140 and 157.)

Bougainvillea Glabra, William K. Harris.

BOUGAINVILLEA.

Lateritia. A rare and distinct variety, of no value as a greenhouse plant, but beautiful where it can be planted out as in California, Florida or Lousiana, etc. The flowers are a peculiar shade of red and greatly admired. Stock limited. $3.00 each.

Sanderiana. This beautiful free-flowering variety is very popular, especially as a plant for Easter. It is of strong and rapid growth, and brilliant rosy-crimson blossoms are produced from early in March until midsummer; in fact, a plant will frequently flower the greater part of the year. Altogether it is a most desirable subject for the conservatory or window garden. 25 cts. each.

William K. Harris. One of the most beautiful and useful variegated foliage flowering plants yet introduced, the foliage being beautifully marbled, with creamy white on a dark green ground. These markings are very decided, and the proportion of the two colors is almost equally divided. Valuable for decorative purposes in or out of bloom. Strong plants in 3-inch pots, 50 cts. each; strong plants in 4-inch pots, 75 cts. each; specimen plants, $2.50, $5.00, $7.50 and $10.00 each, according to size.

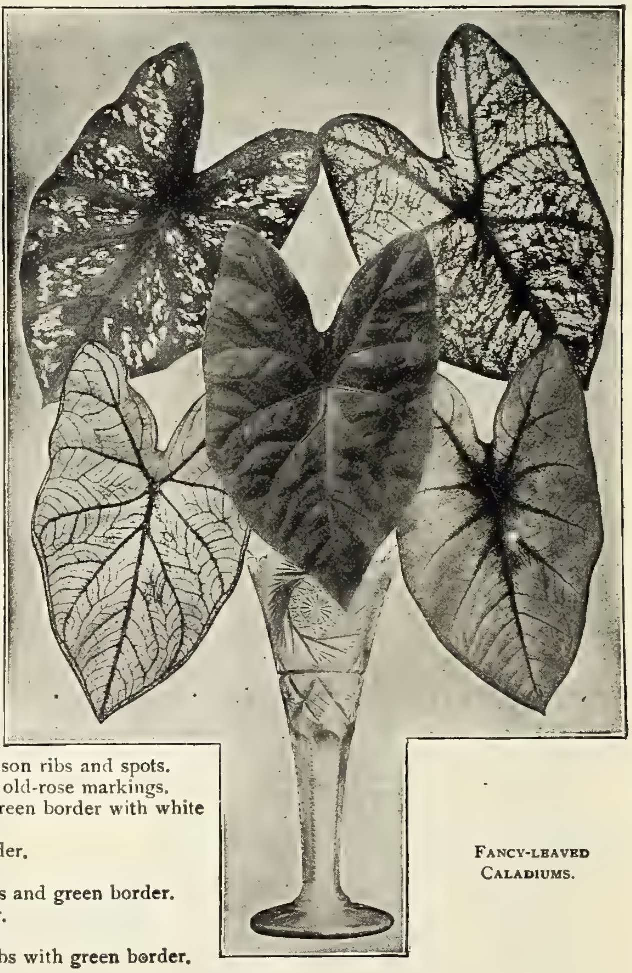
Miniature Fancy Caladium Argyrites.

Although introduded many years ago, this beautiful little gem is always scarce, and it is rarely that we are in a position to offer it. It is without question the most admired of all, not only on account of its beautifully variegated foliage, which is of a rich deep green marbled and blotched with pure white, but also because of its miniature size, the plants seldom growing over six inches high, with leaves 3 to 4 inches long. These, however, are produced in great numbers, the plant being a vigorous grower. 35 cts. each; $3.50 per doz.

FANCY-LEAVED CALADIUMS.

These have grown very rapidly in popular favor for the decoration of the conservatory, greenhouse and window boxes, also for planting out of doors, when the ground has become warm, in partly shaded, sheltered borders, in well enriched, light soil, while for exhibition plants during the summer and fall months nothing can equal their beauty.

Annibal. Deep green ground with bright crimson ribs and veins.
Barao de Mamore. Dark red ground with green border and white markings.
Berose. Light rose surrounded with crimson, edged green.
Bendigo. Rose, dark green ribs and veins.
Candidum. White ground with strongly-marked green ribs.
Chantini. Red ground with white spots and green margin.
Coocoochee. Red rays on a green and white mottled ground.
Guararema. Green suffused with ivory-white.
Itapoca. Large red centre with green border.
Itaqui. Greenish-white ground, deep green border, and purplish-crimson ribs.
Jose Bonifacio. Cream-colored ground with red ribs.
L'Albane. White ground with deep green ribs.
Mme. Alfred Bleu. Deep green ground, white blotches and crimson veins.
Mons. A. Hardy. White ground with green border and red veins.
Mons. Panchard. Green border, bronzy centre, and carmine ribs and veins.
Porto Nova. Deep green with greenish-white centre, crimson ribs and spots.
Roncador. Deep green foliage, with almost black ribs and old-rose markings.
Rio Claro. Transparent rosy-white, with cerise ribs, and green border with white spots.
Splendidum. Deep crimson, rayed centre, deep green border.
Sieboldi. Red zone, green border and red spots.
Sir Walter Scott. Metallic-red centre, with carmine veins and green border.
Sanchoniaton. Crimson centre with a bright green border.
Trahiras. White, transparent ground with green veins.
Triomphe de l'Exposition. Bright crimson centre and ribs with green border.
Wrightii. Green ground, spotted red and white.
20 cts. each, $2.25 per doz.; set of 25 varieties for $4.50.



Fancy-leaved Caladiums.

Caladiums are continued on next page.

CALADIUM ESCULENTUM.

(Elephant's Ear.)

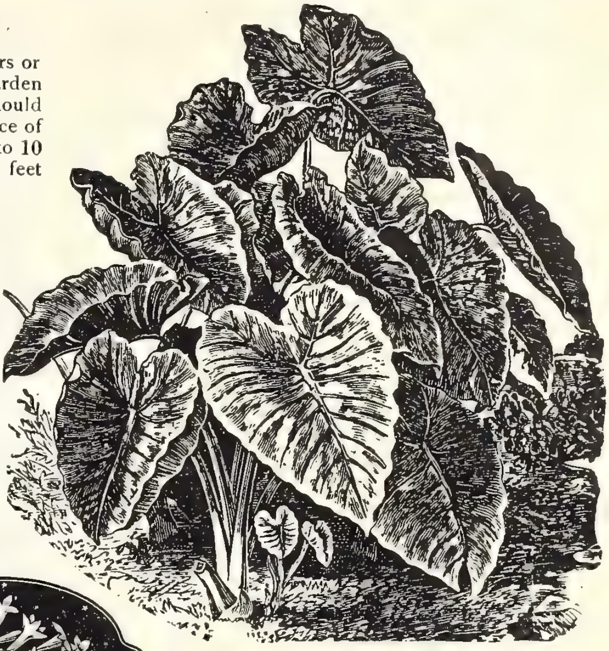
One of the most effective plants in cultivation for beds, borders or for planting out upon the lawn; it will grow in any good garden soil, and is of the easiest culture. To obtain the best result it should be planted where it will obtain plenty of water and an abundance of rich compost. Foliage light green. When full size it stands 6 to 10 feet high, and bears immense leaves, 3 to 4 feet long, by 2½ feet wide. (See cut.)

Extra Large, 25 cts. each ; $2 50 per doz ; $15.00 per 100.
First-size, 15 cts. each ; $1.50 per doz.; $10.00 per 100.
Second-size, 10 cts. each ; $1.00 per doz.; $7 50 per 100.
Third size, 7 cts. each ; 75 cts. per doz.; $5.00 per 100.

If wanted by mail, add 7 cts., 8 cts., 10 cts. and 15 cts. each, according to size, for postage.

Giant-flowering Caladium "New Century."

A species introduced from Central America, producing leaves from 3 to 5 feet long by 2 to 2½ feet broad, and is much larger than the ordinary Caladium, or Elephant's Ear. The leaves are of a heavy leathery texture, bright glossy green color, with metallic lustre, and are held on stout, stiff stems well above the ground. Added to the foliage effect are the creamy-white, Lily-like flowers from 12 to 15 inches long, which possess an exquisite fragrance and are produced throughout the summer. Strong plants, 15 cts. each ; $1 50 per doz.



Caladium Esculentum (Elephant's Ear).

CAREX.

Japonica Variegata. An ornamental Japanese grass, which is extremely useful as a house plant, of easy growth, standing the dry atmosphere of heated rooms with impunity, and at the same time hardy if planted out in the garden in summer. 15 cts each ; $1.50 per doz.

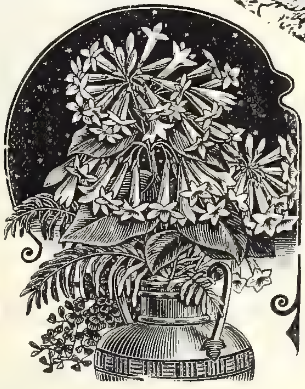
CAMELLIA JAPONICA.

A choice assortment of 12 varieties.

Fine bushy plants, 15 inches high, $1.00 each ; $10.00 per doz.

Stronger plants, 18 to 20 inches high, bushy, $1.50 each ; $15.00 per doz.

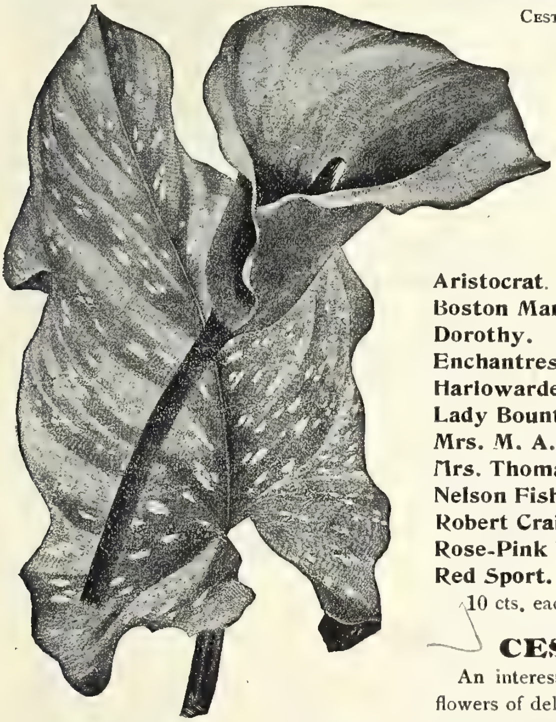
CANNAS. (See pages 139 and 140.)



Cestrum Parqui.

CALLA LILIES.

Golden Yellow Calla (*Richardia Elliottiana*). Entirely distinct and unlike all other forms of yellow Callas ; it has the same habit of growth as the ordinary white variety, with flowers of same size and shape, but of a rich, clear, lustrous golden-yellow color; the foliage is dark green, with a number of translucent creamy-white spots, which add much to its beauty. It is but a few years ago that this sold at a very high price. We are now able to offer strong bulbs at 25 cts. each ; $2.50 per doz.



Golden Yellow Calla Elliottiana.

Spotted Leaf Calla (*Richardia alba maculata*). The leaves of this variety are deep green, with numerous white spots, which give the plant a very ornamental appearance. The flowers are pure white, with a black centre ; they grow freely either indoors or out. 10 cts. each ; $1.00 per doz.

TWELVE SELECT CARNATIONS.

The carnations which we furnish are thrifty young plants from pots, which if planted out will flower freely throughout the season.

Aristocrat. Beautiful, large, perfect cerise pink.
Boston Market. An excellent, pure glistening white.
Dorothy. Very free-flowering soft pink.
Enchantress. Exquisite, delicate pink of large size.
Harlowarden. Brilliant rich crimson.
Lady Bountiful. Magnificent, large, pure white.
Mrs. M. A. Patton. White, beautifully variegated with pink.
Mrs. Thomas W. Lawson. Cerise pink, the largest of its color.
Nelson Fisher. Intense cherry-pink.
Robert Craig. Brilliant scarlet, of large size.
Rose-Pink Enchantress. A beautiful rose-pink.
Red Sport. Large, bright, clear red.

10 cts. each ; $1.00 per doz.; $6 00 per 100. Set of 12 varieties for $1.00.

CESTRUM PARQUI (Night-blooming Jessamine).

An interesting tender shrub of easy cultivation, with small greenish-white flowers of delightful fragrance, which is dispensed during the night only. 15 cts. each ; $1.50 per doz.

CANNAS are shown in colors and offered on pages 139 and 140.

CHRYSANTHEMUMS.

We have again this season carefully revised our list of Chrysanthemums, which now embraces only the very best of the various types, all of them varieties which have given a favorable account of themselves at the various exhibitions throughout the country.

CHOICE NEW EXHIBITION VARIETIES.

The following are a selection of the choicest of the recent introductions.

Buttercup. Deep yellow and correctly named. The flower incurves like Major Bonnaffon, but is deeper in color and larger.

Lady Lennard. A perfect ball of shining bronze; distinct and striking.

Miss Mary Godfrey. Very large and full, shining yellow, quite distinct from the many other good yellows.

Miss Miriam Hankey. A Japanese incurved of a deep mauve pink, can be grown 9 inches in diameter and 9 inches deep; very heavy foliage and stem.

Mrs. A. H. Lee. A rich glowing crimson; the flower is broad and deep and petals reflex to show the rich coloring.

Mrs. A. T. Miller. A fine addition to the whites, with long petals of the purest white possible. A good grower and a large and beautiful flower.

Mrs. Edwin Currie. A clear bright pink of very dwarf habit, with large handsome foliage, making one of the best for pot culture.

Mrs. Henry Barnes. Old-rose and terra-cotta; a monster solid flower, a grand exhibition variety.

Winter Cheer. Lovely deep pink, closely incurved in form, and can be kept as late as Thanksgiving; not a monster in size, but a beautiful, attractive variety.

W. J. Crossley. Bright crimson with the florets opening out flat which shows up the color beautifully.

30 cts. each; $3.00 per doz. Set of 10 sorts, $2.50.

Exhibition Chrysanthemum.

CHOICE STANDARD VARIETIES.

Ben Wells. A grand blush white of largest size.

Black Hawk. Dark velvety crimson.

Cheltoni. A beautiful pure yellow of graceful form.

Col. D. Appleton. A very large, bright, deep yellow, incurved; of fine finish and form; one of the very best.

Cullingfordi. A fine shade of crimson.

Dr. Enguehard. A pure pink, without the least trace of purple; a fine flower, 6½ inches in diameter.

Donald McLeod. Yellow ground, heavily shaded crimson; enormous reflexing blooms.

F. A. Cobold. Handsome mauve-pink of reflexing form.

Frank Hardy. A supurb pure white variety, with immense full, deep globular flowers, beautifully incurved.

Gen. Hutton. Yellow, tinged bronze, of enormous size.

Golden Gate. A fine large yellow.

Golden Wedding. Of a rich golden-yellow color, intense and dazzling. Flowers 10 to 12 inches in diameter, 4 to 6 inches in depth; petals broad and long, double to the centre.

Harry Plumridge. A handsome waxy-white of great depth, broad petals, well incurved and very full.

Helen Bloodgood. A most beautiful clear pink, of very large, spherical shape.

Kate Broomhead. Massive flowers of golden-amber or orange; entirely distinct.

Lavender Queen. Soft shade of lavender-pink, which, under artificial light, resembles a light-colored Cattleyea.

Leila Filkins. Of a soft pink color; an improvement on the popular Viviand Morel.

Major Bonnaffon. Soft, clear yellow, incurved, full in the centre; 6 to 7 inches in diameter and nearly as deep.

Marie Louise. A beautiful recurving white, with slender, interlacing petals, forming a plumy globe.

Minerva. Large, massive, incurved, golden-yellow.

Modesto. Intense yellow, of an incurved slightly whorled form, with very high, full centre.

Mrs. Henry Robinson. A fine early white; a perfect ball of snow when fully developed.

Mrs. H. Weeks. Beautiful incurved white, very broad petals.

Mildred Ware. Clear, rosy bronze, of monster size.

Mrs. E. Thirkell. One of the largest varieties extant, deep yellow with reflex florets.

Mrs. T. Longley. Deep rosy-maroon, velvet-like.

Mrs. Jerome Jones. A beautiful waxy-white, with broad, incurving petals; one of the finest.

Mrs. W. D. Chamberlain. One of the finest deep pinks.

Nellie Pockett. A pure white of fine form and beauty.

Orizaba. A large incurved pink of fine form.

Percy Plumridge. A large buttercup-yellow; bright and glistening; very full flower.

Timothy Eaton. The largest white incurved variety. Form perfect, with stout, stiff stems and healthy foliage.

Viviand Morel. Extra large flowers; petals long and loosely arranged; a beautiful shade of pink.

W. R. Church. An immense flower of rosy crimson, shaded amaranth, with bronzy reverse.

Wm. Duckham. A pure pink of incurved form; perfect in every way.

White Bonnaffon. A fine late-flowering pure white.

Yellow Timothy Eaton. Identical with the white variety, except in color, which is a fine yellow.

Yanariva. Deep blush centre, lighter on edges; a striking, artistic flower, 7 inches in diameter.

Price. Any of the above, 15 cts. each; $1.50 per doz; $10.00 per 100. One each of the entire collection of 38 standard varieties for $4.00.

Early-flowering Chrysanthemum Baronne Briailles.

OSTRICH PLUME CHRYSANTHEMUMS.

The three varieties offered below are the best and most distinct of the Ostrich Plume or hairy sorts.

Louis Boehmer. An exquisite shade of silvery-pink, with deep rose on the inside of the petals.

L'Enfant des Deux Mondes. Pure white, of large size and fine build; very heavily plumed.

Monarch of Ostrich Plumes. Bright chrome-yellow, shaded with amber; flowers very large and full, finely incurved.

15 cts. each; $1 50 per doz. Set of 3 sorts, 40 cts.

Chrysanthemum Frutescens.

(Paris Daisy, or Marguerite.)

California Giant. This is the large white Marguerite that is used so extensively as a cut flower in winter and as a decorative pot plant at Easter. 10 cts each; $1.00 per doz.

Etoile d'Or. This is now used quite as largely as the White Paris Daisy, with which it is identical except in color, which is a fine light yellow. 10 cts. each; $1.00 per doz.

Queen Alexandra. This variety has met with much favor. The pure white flowers are from 2½ to 3 inches in diameter, the greater percentage coming full double. The remainder of the flowers on the same plant come semi-double and single, all of which are very handsome. 15 cts. each; $1.50 per doz.

CISSUS.

Discolor. A beautiful climber for the conservatory, with mottled and marbled crimson and green foliage. 25 cts. each; $2.50 per doz.

CLEMATIS.

Indivisa. A species that is rarely met with, and which is worthy of extended cultivation. Not being hardy, it requires the protection of a cool greenhouse, and may be said to be one of the most valuable of all greenhouse climbers. Its pure white flowers are from 1½ to 2 in. in diameter, and produced in panicles frequently 2 feet long. A well-established plant during the early spring months is simply a mass of bloom; the flowers can be used to good advantage in a cut state. The plant is evergreen and at all times attractive. 75 cts. each.

EARLY-FLOWERING CHRYSANTHEMUMS.

The varieties offered in this collection are all such that will perfect their flowers in the open ground, even in the Northern States. The selection has been made with a view of offering only the very cream of the early-flowering sorts, and all of them will give satisfactory results, even with the most ordinary cultivation.

Baronne Briailles. Large creamy white, very free and early.

Glory of the Pacific. Fine pink; of good size.

Ivory. An old favorite; still one of the best pure whites.

J. E. Lager. Very clear bright yellow; full and massive.

Lady Fitzwigram. Pure white; very free.

Marion Henderson. Fine yellow; of fine form.

Miss Kate Brown. A very early-flowering pure white.

Pink Ivory. Shell-pink, of the same fine form as the white variety.

Polly Rose. A fine white of large size; one of the most desirable.

Yellow Lady Fitzwigram. A good early yellow.

10 cts. each; $1.00 per doz.; $6.00 per 100.
Set of 10 sorts, 80 cts.

CHOICE NEW SINGLE CHRYSANTHEMUMS.

The single-flowering forms have become very popular in Europe, and are attracting much attention here. For cutting they are very beautiful.

Belle of Weybridge. Chestnut terra-cotta, a fine color.

Gladys Hemsley. A fine large pink of dwarf habit.

Harold Shaw. White with tinge of pink at tip of petals.

J. T. Angus. Rose cerise, one of the latest to bloom.

Linton. Creamy blush, large flower and very striking.

Mary Richardson. Reddish salmon, one of the most distinct and beautiful.

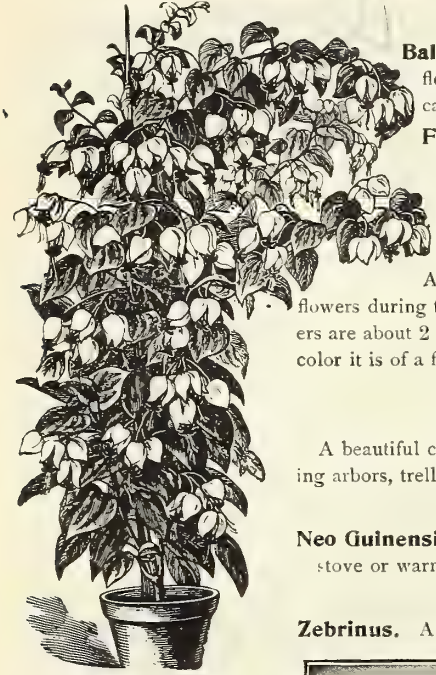
Mrs. E. Roberts. A favorite large light pink.

Sir George Bullough. Deep yellow, the finest of its class.

30 cts. each; $3.00 per doz. Set of 8 sorts for $2.00.

Clematis Indivisi.

CHRYSANTHEMUM MANUAL. Revised edition of this American work on their culture. Price, 40 cts., postpaid.



CLERODENDRON.

CLERODENDRONS.

Balfouri. A beautiful greenhouse climber, and admirably suited for house culture, flowering most profusely with bright scarlet flowers, enveloped in a creamy-white calyx. (See cut.) 15 cts. each ; $1.50 per doz.

Falax. A beautiful variety, with very bright scarlet flowers, produced during August and September in many-flowered terminal panicles ; it is of shrub-like habit and a grand plant for the conservatory. 25 cts. each ; $2.50 per doz.

CLIVIA MINIATA.

(Imantophyllum.)

A pretty lily like plant of the easiest culture, and a most desirable house plant ; it flowers during the spring and summer months, remaining in bloom for a long period. The flowers are about 2 inches long, and are borne in dense clusters of from ten to twenty flowers each; in color it is of a fine orange-red shading to buff. Large, strong plants, 50 cts each.

COBÆA SCANDENS.

(Cups and Saucers Vine.)

A beautiful climber, of rapid growth, large purple cup-and-saucer shaped flowers. For covering arbors, trellises, etc., it is unsurpassed. 15 cts. each ; $1.50 per doz.

COLOCASIA.

Neo Guinensis. Dark green shiny leaves, spotted with creamy white. A good subject for the stove or warm conservatory. 50 cts. each.

COSTUS.

Zebrinus. A pretty warm greenhouse plant with large dark green foliage and darker stripes. 50 cts. each

CURMERIA.

Wallisii. A handsome ornamental plant which is deserving of wide popularity as a decorative plant for the warm conservatory. Its leaves, which are about 5 inches long by 2 to 2¼ inches wide, are of a rich deep green irregularly blotched with pale yellowish-green. (See cut.) 50 cts. each.

CYPERUS.

(Umbrella Plant.)

An excellent plant for the house. Will thrive in any good soil and always presents a green and attractive appearance. 15 cts. and 25 cts. each ; $1.50 and $2.50 per doz.

CURMERIA WALLISII.

CROTONS.

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes, and are now used extensively as bedding plants, for which purpose they are exceptionally well adapted. They should be planted in full sun in a position where they can be liberally supplied with water, which develops the most wonderful colorings in the foliage. Our collection embraces 25 of the handsomest variegated varieties. Nice plants, 30 cts. each ; $3.00 per doz. Larger plants, 50 cts. each ; $5.00 per doz.

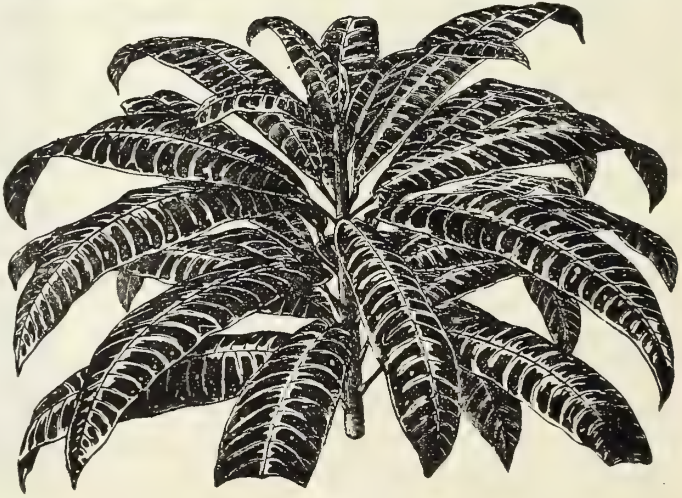
CYCAS REVOLUTA.

(Sago Palm.)

Valuable decorative plants for both house and lawn decoration ; their heavy, glossy, deep green fronds resist alike the gas, dust and cold to which decorative plants are frequently exposed. We can at all times supply dormant stems weighing from 2 to 50 lbs. each at the rate of 15 cts. per lb., and established growing plants, from July 15th to January 1st, in the following sizes:

Height of Stems.	Number of Leaves.	Length of Leaves.	Each
4 to 6 in.	7 to 8	15 to 18 in.	$ 75
4 to 6 in.	8 to 10	18 to 20 in.	1 50
6 to 8 in.	10 to 12	18 to 20 in.	2 00
8 to 10 in.	12 to 15	20 to 24 in.	5 00

Specimen plants, sizes of which will be given on application, $7.50 and $10.00 each.



CROTON.

CANNAS.

Cannas stand at the head of the list of bedding plants for the American climate. We show in colors opposite the next page six of the very finest and most distinct varieties; but all of the sorts offered below and on the next page are first-class in every way. There are too many good sorts to admit any second-class varieties to our list.

DREER'S Collection of Standard LARGE-FLOWERING CANNAS.

A selection of the choicest varieties made from trials in our own fields out of over five hundred sorts, the introductions of the most famous American, French and German specialists.

All have green foliage, unless otherwise specified.

Canna, King Humbert (offered on next page).

Adrien Lefebvre. Rosy-carmine flowers with red markings; 3½ feet.

Alphonse Bouvier. Finest tall, brilliant crimson; 6 to 7 feet.

Alsace. Pale sulphur, changing to creamy white; planted in conjunction with the high-colored sorts it makes a fine contrast; 4½ feet.

Beaute Poitevine. Brilliant crimsom with scarlet shadings, compact; very free; 3 feet.

Buttercup. Deep buttercup-yellow, almost pure, very effective; 3 feet.

Charles Henderson. A popular crimson of uniform habit; 3½ feet.

Dr. Robert Funcke. Large flowers in heavy dense spikes, vermilion overlaid with carmine; 4½ feet.

Duke of Marlborough. One of the finest of the very deep crimsons; fine individual blooms in large trusses, and exceptionally free-flowering and attractive; 4 feet.

Egandale. A favorite bronze-leaved sort, with soft currant-red flowers; 4 feet.

Florence Vaughan. Bright, rich golden-yellow, spotted with red, of large size and perfect form; 4 feet.

Furst Bismarck. Rich scarlet crimson, of large size; 3½ feet.

General Merkel. Scarlet suffused with orange, base and edge of flower marbled with golden-yellow; 4 feet.

Harry Laing. Exceedingly large, well rounded flowers of rich, glowing scarlet, suffused with orange; 5 feet.

Hofgartner Hoppe. Light-bronze foliage, flowers orange-scarlet at base, merging into carmine at tips of petals; 4½ feet.

J. D. Eisele. Bright vermilion-scarlet, overlaid with orange; a fine bedder; 3½ feet.

James H. Veitch. Rich carmine-scarlet, very large, bronze foliage; 5 feet.

Luray. A pleasing deep rosy-pink; 4½ feet.

Miss Berthine Brunner. Large, open panicles of pure yellow flowers, minutely spotted with orange-scarlet; 4½ feet.

Mrs. Geo. A. Strohlein. Very large amaranth-red flowers, massive bronze foliage; 5 feet.

Mlle. Berat. The nearest approach to a pink in a first-class bedder; 4 feet.

Mme. Crozy. The popular golden-edged bright scarlet; 4 feet.

Mme. Jean Beurier. Salmon rose dashed and mottled with vermilion, small yellow edge; 4 feet.

Mme. A. Bonnefous. Pure yellow, heavily spotted with orange-scarlet; large open flowers; 4 feet.

Mont. Blanc. Very large, creamy-white flowers; 3½ feet.

Papa Nardy. Very large, rich currant-red, with a purplish sheen; 4½ feet.

Pres. Meyer. A glorious Canna with large flowers in immense trusses; color rich cherry carmine, producing a gorgeous effect; bronzy foliage; 4 feet.

Professor Rodenwaldt. Large and effective deep crimson-scarlet, of compact habit; 3 feet.

Professor Hugo de Vries. A soft and delicate shade of rosy-carmine; 3 feet.

Rubin. The ruby carmine flowers of this are not large, but are produced in such profusion and are so intensely rich and glowing, which, combined with the dark, bronzy-green foliage, make it one of the best bedding varieties in our collection.

Secretaire Chabanne. Distinct and pleasing salmon; very free; a fine bedder; 3 feet.

Price: Any of the above, 15 cts. each; $1.25 per doz.; $8.00 per 100. Set of 30 varieties, $3.00.

GRAND DARK-LEAVED CANNA "BLACK BEAUTY."

In dark-leaved Cannas no variety attracts so much attention and is so effective as "Black Beauty;" and while its flowers are small, the massive foliage of the plant is of such an intense rich color as to at once place it at the head of the list of ornamental bedding plants, where foliage or sub-tropical effect is wanted. The plant grows 5 to 6 feet high, with foliage of the richest glistening bronzy-purple, shaded black, and having crimped, wavy margins. 20 cts. each; $2.00 per doz.; $12.00 per 100.

The Six Cannas shown on colored plate and offered on next page are especially fine.

Dreer's "Anniversary"

Collection of Cannas.

(See color plate opposite.)

The Cannas offered in this collection are not all new varieties, but representative sorts of their respective colors, which have been thoroughly tested, and which may be relied upon to make a satisfactory showing, whether planted as single specimens in the mixed border or massed in large numbers to color.

Grand Chancellor Bulow. Rich deep crimson-scarlet overlaid with maroon, very large spikes of good-sized flowers of good substance thrown well above the fine green foliage; 3 feet.

Jean Tissot. One of the brightest of the large-flowered Cannas; color an intense, brilliant vermilion, with bright orange shadings, a color that can be seen as far as the eye will carry; massive green foliage; about 5 feet high.

Richard Wallace. As a good free-flowering yellow Canna of vigorous growth, we believe that this variety comes nearer to the ideal than any variety yet offered. In color it is a pleasing canary-yellow, with exceptionally large flowers, which are carried well above the green foliage in upright well-branched trusses; 4½ feet.

Souvenir d'Antoine Crozy. Intense crimson-scarlet, with a broad golden-yellow border, an exceptionally free-flowering variety, and the brightest of the gilt-edged sorts; green foliage; 3½ feet.

Venus. One of the softest and most delicately colored varieties that has yet been introduced. The flowers are of fair size, of a soft rosy pink, with a pretty mottled border of creamy yellow. The plant always presents a clean, fresh appearance, and attracted much attention, both in our trial grounds and fields, during the past season; it grows about 3½ feet high, and has bright green foliage.

Wm. Griesinger. A strong growing variety, producing very large, open trusses of pure yellow flowers, densely dotted with carmine, heavy green foliage; grows about 4½ feet high.

Price: Any of the above, 20 cts. each; $2.00 per doz.; $12.00 per 100. One each of the 6 sorts for $1.00.

Four Grand New Cannas.

Frau Marie Nagel. The most floriferous of the large white-flowered varieties; an excellent bedder, contrasting well when planted in connection with some of the high colored sorts. The flowers are large, with broad, well-rounded petals, and are produced in the greatest profusion on 3½ feet high branching stems. They are of a creamy white when first opening, changing to almost a pure white. 25 cts. each; $2.50 per doz.; $15.00 per 100.

New York. A bronze-leaved, Orchid-flowered variety, with very intense brilliant carmine flowers of great beauty, but it is particularly valuable on account of its extraordinary durability to withstand sun, wind and rain better than any other of this type. It is strong growing, from 6 to 7 feet high. 50 cts. each; $5.00 per doz.

Ottawa. A strong, robust-growing variety, attaining a height of 6 feet or more, with massive deep green foliage and much-branched flower stems, which form a veritable bank of bloom; the flowers are 5 to 6 inches in diameter, of perfect form; the color is carmine, with tints of old rose and deep coral, with a peculiar silken sheen. 50 cts. each; $5.00 per doz.

William Saunders. A gorgeous bronze-leaved variety, probably coming nearer to the ideal Canna than any yet introduced. The flowers are of a bright crimson-scarlet, often measuring five inches across, of remarkable substance and durability, and are produced in large trusses nearly a foot across. The plant is of a uniform habit of growth about four feet high. 50 cts. each; $5.00 per doz.

Set of one each of the 4 New Cannas for $1.50.

Italian or Orchid=Flowered Cannas.

Of the many orchid-flowered Cannas introduced, the six offered below are the most distinct and desirable. The habit of growth of all is remarkably vigorous, attaining a height of 6 to 8 feet, while their flowers frequently measure over 6 inches across.

Allemania. Pleasing dark salmon with golden markings.

Austria. Pure canary-yellow; fine large open flowers, with few reddish dots in the centre of the two inside petals.

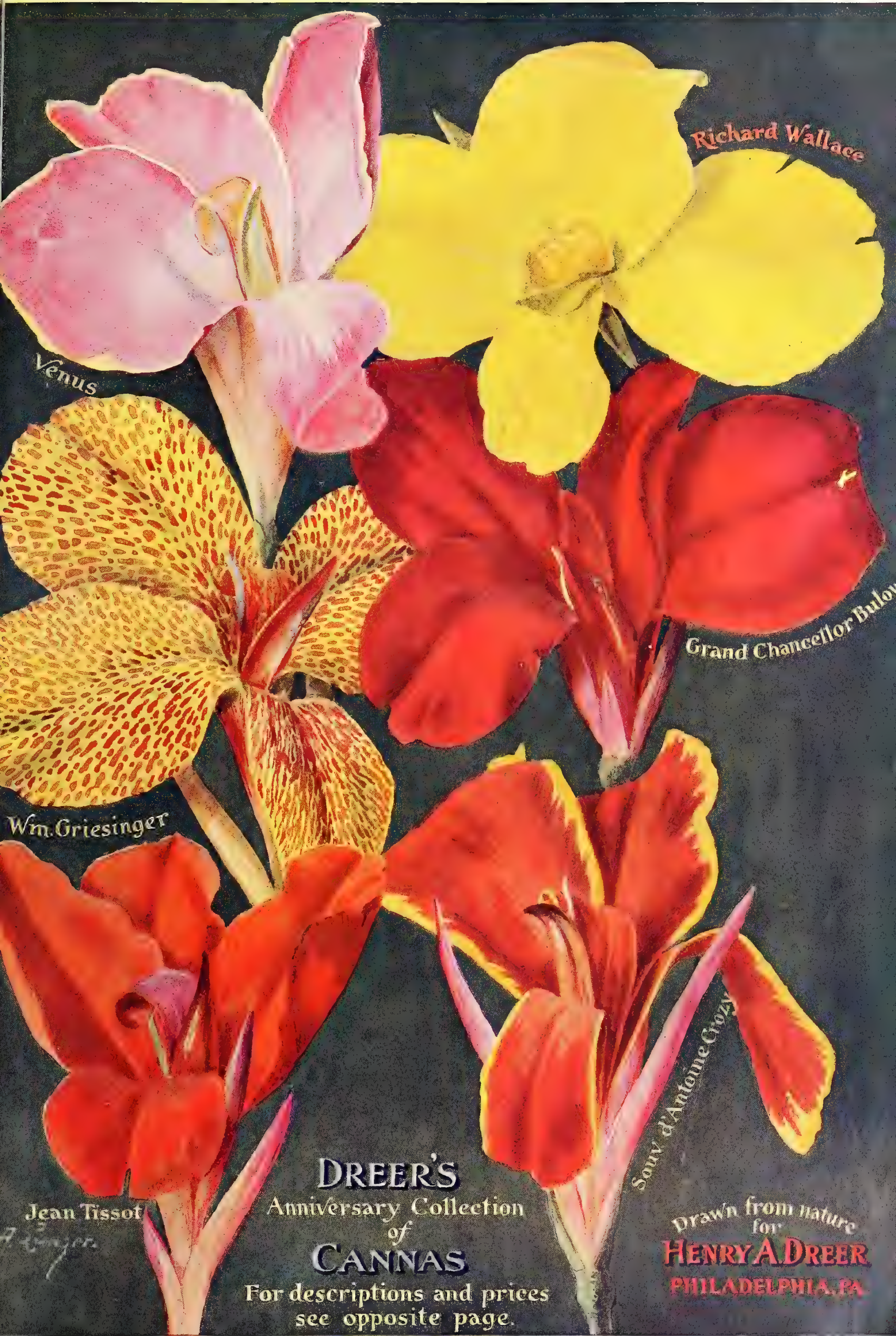
King Humbert. In this grand Canna we have a combination of the highest type of flower with the finest bronze foliage. Its flowers, which, under ordinary cultivation, will measure six inches in diameter, and which are produced in trusses of gigantic size, are of a brilliant orange-scarlet with bright red markings, while the foliage is broad and massive and of a rich coppery-bronze; bold and effective; 5 feet. 20 cts. each; $2.00 per doz.; $10.00 per 100.

Italia. Bright orange-scarlet, with broad golden-yellow border; the flowers are produced on massive stems, set well above the foliage, which is large and heavy.

Louisiana. A strong, vigorous-growing variety, attaining a height of 7 feet, producing a dense mass of glossy green foliage and vivid scarlet flowers, often measuring 7 inches across.

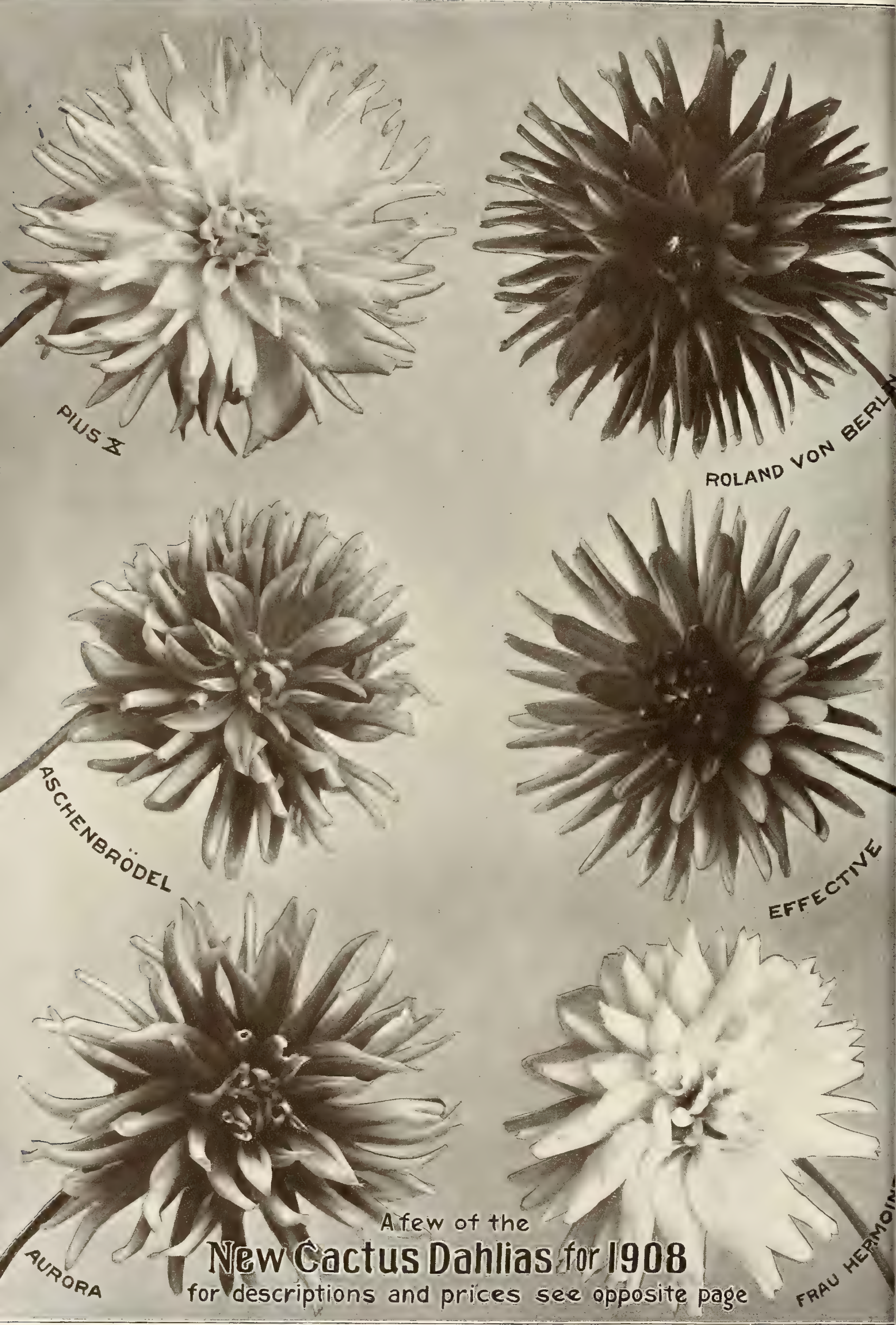
Pennsylvania. One of the best; the flowers, which measure fully 6½ inches in diameter, are produced remarkably free, and are of an intense vermilion-scarlet, overlaid with an orange sheen; foliage rich green.

Price: Except where noted, 15 cts. each; $1.25 per doz.; $8.00 per 100. Set of 6 varieties, 75 cts.


Venus
Richard Wallace
Grand Chancellor Bulow
Wm. Griesinger
Souv d'Antoine Crozy
Jean Tissot

DREER'S
Anniversary Collection
of
CANNAS
For descriptions and prices
see opposite page.

Drawn from nature
for
HENRY A. DREER
PHILADELPHIA, PA.


PIUS X
ROLAND VON BERL
ASCHENBRÖDEL
EFFECTIVE
AURORA
FRAU HERMOIN-

A few of the
New Cactus Dahlias for 1908
for descriptions and prices see opposite page

Dreer's Select Dahlias.

The prominent place which the Dahlia now holds as one of our most important Summer and Autumn flowers is, to a great extent, due to the numerous improved new forms which have been placed on the market in recent years, the majority of which we have been the first to offer in our catalogues. We spare neither time nor expense in testing the new varieties of both home and foreign production, the result of work by careful hybridizers throughout the temperate zone, and we feel justified in predicting further and marvelous developments along this line. As heretofore our "Sets" of the various types have been selected for their free and continuous flowering qualities, purity of color, perfection of form, general excellence and adaptability to ordinary garden culture.

Practically all of the Dahlias which we offer have been grown at our Locust Farm Nurseries near Riverton, N. J., under our personal supervision. Extraordinary precautions have been taken to prevent any mixtures, and customers may rely on getting stock **absolutely true to name.** Our leaflet, "A few hints on the cultivation of the Dahlia," mailed free for the asking.

NOTE.—Unless otherwise specified, all Dahlias are supplied in strong, dormant roots, and we believe our crop is ample to meet all demands. However, in case the demand for certain varieties exhausts our supply of roots, we will send out strong growing plants which will give equally as good results.

SUPERB NEW CACTUS DAHLIAS FOR 1908.

Antelope. A perfect formed flower, beautifully incurved, yellow suffused with bronzy rose, a beautiful soft blending of shades, remarkably free-flowering. Strong plants ready April 15th.

Aurora. A grand Dahlia, not only in its soft, delicate coloring, but also in shape, the petals being long and tubular, forming a full, double flower, while in color it is one of the most exquisite, a reddish apricot suffused with flesh-pink, shading lighter towards the tip of the petals.

Aschenbrödel. A beautiful flower, with wide, curiously twisted petals, the coloring like a summer sunset, being a combination of rose and gold, the base of the petals of gold passing into rich rose-pink, and again to pale lemon at the tips. Exquisite in every way, of good size, free and continuous. Strong plants, ready April 15th, 75 cts. each.

Ballet Girl. A beautiful fancy variety of exceptional regularity in form, in color a soft red, tipped white; distinct.

Berlichingen. Deep crimson carmine shading to bright carmine at the tips, flowers of medium size, nicely quilled petals, plant of fine habit, very free, making a very showy effect.

Country Girl. Base of petals golden yellow suffused with salmon rose, which is deepest at the points, a bright and striking combination of colors which is difficult to describe; the flowers are of very large size with broad, pointed petals; a free and early bloomer.

Effective. Chamois-rose with yellow shadings, deeper in the centre, a large, perfectly formed, intensely double, globular flower with finely pointed petals, very distinct, flowers freely on long, strong stems; a charming variety for cutting. Strong plants ready April 15th.

Frau Hermine Marx. This promises to be one of the best cut flower varieties. The flowers are of medium size, and when fully developed almost identical in color with the La France Rose; that is, a silvery rose, a most pleasing color.

Etoile de Neuville. An elegant dwarf bedding variety, rarely exceeding 30 inches in height, and producing its intensely brilliant current-red flowers, which are of medium size and fine form, in the greatest profusion.

Fairy. Not a very large but a beautiful flower of light, airy form, of the purest white. 75 cts. each.

Lawine. Pure white with just a suggestion of blush as the flower ages. It is of large size, a fine full flower, early and free, with strong stems, holding the flowers erect, a feature not found in many white Cactus varieties. Strong plants, ready April 15th, 75 cts. each.

Miss Dorothy Oliver. Primrose-yellow at base, fading gradually to white at the tips of the long, narrow petals; a lovely flower. Strong plants ready April 15th.

Mrs. Spencer Castle. A water-lily-like flower, with short petals, forming a very pretty double flower of a rosy amber color at the base, passing to a lilac rose at the tips; early and very free-flowering.

Pius X. A beautiful large white, with slight sulphur tint, very double with nicely quilled petals; a fine cut flower. Strong plants ready April 15th.

Papagei. A pretty fancy or variegated variety, the ground color being yellow with bright rosy-red variegations extending almost to the lemon-colored tips.

Prince of Yellows. A rich canary-yellow, of very large size, with broad petals, which are fringed at the tips; a strong grower, producing an abundance of blooms of fine quality.

Richard Dean. A most striking novelty, the color being a rich vermilion-scarlet, each floret distinctly tipped white, flowers held well above the foliage on stiff, wiry stems; very free.

Rosy Morn. A large flower, of excellent form; in color a peach-blossom, lighter in tint at the base of the petals.

Roland von Berlin. A magnificent brilliant Dahlia of large size, almost globular in form, made up of long, narrow petals. In color it is of an intense geranium-red, with deeper shadings, and full of fire. The flowers are produced most profusely on stiff stems held well above the foliage. Strong plants, ready April 15th, 75 cts. each.

Rother. A magnificent bloom of very large size, with long, twisted petals, of a particularly rich, bright garnet color; one of the finest dark-colored sorts yet introduced, long, stiff stems holding the flowers erect. Strong plants, ready April 15th, 75 cts. each.

Signal. A brilliant crimson-scarlet, of dwarf habit, never exceeding 30 inches in height, flowers large, of fine form, and produced very freely. Strong plants, ready April 15th, 75 cts. each.

Stern. A beautiful flat-petalled, star-shaped flower of pure lemon-yellow; a good grower, and exceptionally free-flowering, showy either in the garden or as a cut flower.

Price: 50 cts. each, except where noted; one each of the twenty-two superb new varieties for $10.00.

THREE NEW FANCY STRIPED CACTUS DAHLIAS.

A distinct type, in which the flowers are beautifully striped and variegated.

Alpha. Creamy white, with pencilings, spots and stripes of reddish-purple.

Comet. Delicate lilac, penciled, spotted and striped with tyrian rose.

Vesuvius. Ground color buttercup-yellow, striped and spotted with Oriental-red.

Strong plants, ready April 15th, 30 cts. each; $3.00 per doz. One each of the three varieties for 75 cts.

NEW POMPON CACTUS DAHLIA, "CAMELLIA."

A perfect little gem, growing not over 30 inches high, and, as its name implies, bears camellia-formed flowers, about 3 inches across, of a brilliant russet orange-scarlet. They begin flowering profusely early and continue the entire season; valuable for bedding. 25 cts. each; $2.50 per doz.

CACTUS DAHLIAS are continued on pages 142 and 143.

Cactus Dahlia Walthari.

SUPERB NEW
CACTUS DAHLIAS of 1907.

Albion. A large, long, straight-petalled pure white flower, with creamy centre, of approved form.

Amos Perry. Flowers very large, with long, tubular petals. Color fiery-red; one of the earliest and freest flowering.

Attila. Tender mauve pink on the edges, passing to a creamy white centre; a beautiful Dahlia of large size and excellent form.

Coronation. Glowing red; a medium-sized flower of fine form; splendid for cutting.

Else. A charming variety, with a combination of delicate colors. The base of the petals is of buttercup-yellow, gradually passing to amber, finished with a tip of tyrian rose.

Etna. A novel combination of color, lilac with a tint of violet, which is brightened by the base of the petals being yellow, flowers incurved, of good form, free and early.

Flora. An ideal white Cactus Dahlia. A large, heavy flower, produced on stout, stiff stems, makes it valuable for cutting.

Harbor Light. Brilliant cochineal-red with a stripe of reddish-apricot through the centre of each petal. The coloring is variable; sometimes the light, at others the dark color, predominating, but beautiful in either form.

H. W. Sillem. A brilliant, rich, cardinal-red, with deeper shadings, flowers of perfect form, and frequently measuring 7 inches in diameter.

Imperator. Large-sized flower of deep currant-red, with deeper shadings.

Lauretta. Base of petals deep amber-yellow, passing to apricot and old-rose on the edges; an attractive combination.

Lenau. Ground color coral-red, suffused with apricot, shading to salmon-rose on the edges as the flower matures.

Loogalu. A broad petalled, very full, double flower, orange, scarlet white carmine shadings.

Minnie West. Canary-yellow in centre, gradually shading to white at the tips; a good, large flower.

Mrs. Clinton. A flower which is admired by everyone. The ground color is deep amber, gradually shading to a rosy-scarlet, with a glow and finish impossible to describe.

Pink Pearl. Mallow-pink at the base of the petals, shading off gradually to white at the tips, the effect being a soft, rosy pink; medium size, very full, forming an almost globular flower; fine for cutting.

Radiance. Orange-scarlet, passing gradually to yellow at the base of the long, narrow petals; a perfect flower.

Reliable. A very large, bold, striking flower, of a pleasing madder-carmine, suffused with salmon and yellow.

Shooting Star (*Stern-schnuppe*). Good-sized flowers, of regular form, produced on stout stems held well above the foliage. Color pure golden-yellow; entirely distinct.

Thuringia. Flowers very large, and always of good form; of a brilliant fiery-red color. A remarkably free bloomer.

Walthari. Among the light-colored varieties this is a perfect gem. The flowers, which are of good size, of an exquisitely graceful form, are of a light sulphur-yellow in the centre, shading to nearly pure white at the edges.

Wunderkind. A bedding Dahlia of decided merit, exceptionally free, early and continuous. The flowers are of medium size, of a luminous canary-yellow, shading to white, suffused with flesh at the edges.

Price, 35 cts. each; $3.50 per doz.; $25.00 per 100. Set of the 22 varieties for $5.50.

TWENTY-FIVE CACTUS DAHLIAS OF SPECIAL MERIT.

Alexander Immer. Rich, velvety maroon, by several shades the closest approach to black.

Bessie Mitchell. A fine flower on stiff stems, apricot orange shading to a reddish centre.

Carmen Sylva. Soft, rosy-carmine, shading lighter towards the centre.

Charm. Centre petals white edged with pale yellow, the outer petals gradually changing to a light blush edged with salmon.

Clara G. Stredwick. A splendidly formed flower of very large size, color shrimp pink, shading to salmon-red in centre.

Countess of Lonsdale. A peculiar but pleasing blending of salmon-pink and amber, a color difficult to describe. This is the Dahlia for the million. Flowers freely under all conditions.

Dainty. Ground color lemon-yellow, shading to a soft, glowing golden rose with tip of yellow; truly dainty.

F. A. Wellesly. Of typical cactus form, brilliant blood-red suffused with carmine.

Floradora. A remarkably free-flowering, bright blood red.

Florence M. Stredwick. A fine pure white of large size and perfect form.

Frute. Peaches and cream describes the color of this beauty; a pleasing soft rose-pink passing to a cream centre.

Gabriel. Creamy white, edged with vermilion; an improvement on the "Spider Dahlia" Arachne.

Gen. French. A good-sized flower of good form, of a pleasing terra-cotta.

Holsatia. Brilliant orange-scarlet base, intensifying to bright scarlet at the tips, of good shape.

J. H. Jackson. Brilliant crimson-maroon; very free.

Kingfisher. Carmine-purple, long, narrow petals and finely formed flower.

Magnificent. A pretty Dahlia, ground color capucine-lake, passing to salmon-rose at the tips.

Mrs. H. L. Brousson. Large, perfect flowers of a delicate tint of salmon on a yellow ground.

Mars. A brilliant scarlet, intensified with orange at the base of the petals.

Mabel Tulloch. Soft violet rose with yellow shadings at the base of the petals.

Rakete. Rich, glowing, fiery-red, of good form.

Standard Bearer. Rich, fiery-scarlet, very free, and of perfect form.

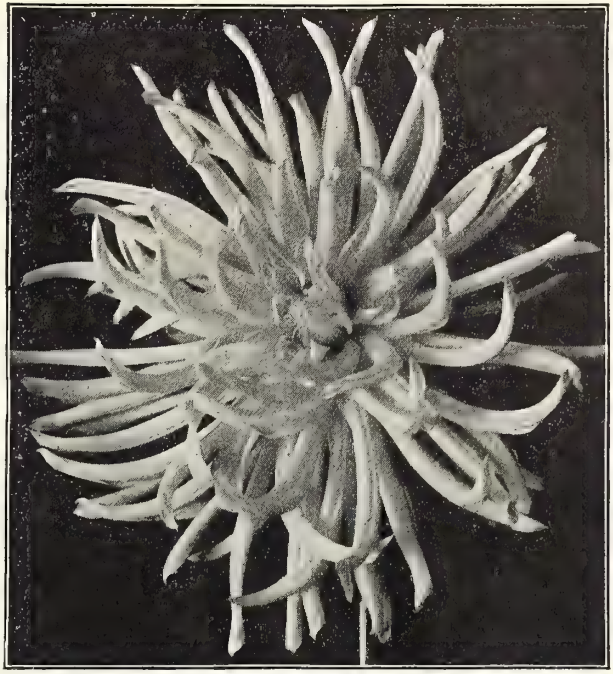
Victor von Scheffel. An ideal cut flower, of a soft pink, passing to white in the centre; very pleasing.

Volker. A charming free-flowering pure yellow.

W. F. Balding. Centre primrose-yellow, the outer petals pleasing salmon-red; a prettily formed flower.

Price, 25 cts. each; $2.50 per doz.; $18.00 per 100. Set of 25 varieties for $5.00.

SELECT STANDARD
CACTUS DAHLIAS.



Cactus Dahlia, Gottelinde.

Aegir. Rich, warm cardinal-red, with peculiarly twisted petals.

Capstan. Soft orange-scarlet, shaded apricot, remarkably free-flowering.

Cornucopia. Vermilion with carmine shadings, long, narrow petals.

Earl of Pembroke. Bright plum color; a royal shade.

Exquisite. Fine pure orange-scarlet with salmon shadings.

Firebrand. Rich, glowing vermilion, shading deeper.

Flamingo. Brilliant vermilion, long, pointed petals.

Galliard. Rich, glowing scarlet, with long, tubular petals, of fine form.

Gellert. Full, double, of fine form, scarlet, shading to ruby at base of petals.

Gen. Buller. Cardinal-red, each petal tipped with white; a fine flower and much admired.

Gottelinde. Primrose-yellow, of fine form.

Hohenzollern. Rich, bornzy orange-red, with golden sheen.

Horn of Plenty. Deep carmine-purple; flowers large, long, narrow, twisted petals cleft on ends.

Kriemhilde. The most popular cut flower variety grown to-day; perfect flowers on long stems; color a brilliant pink, gradually shading to white at the centre.

Landrath Dr. Schiff. A most pleasing shade of apricot suffused with rose.

Mary Service. Apricot, shaded orange, shading to purplish-rose at the tips; a well-formed flower, and a free and continuous bloomer.

Mrs. H. J. Jones. Very large, perfect, rich, bright scarlet with cream-colored edge; occasionally comes self-colored, but beautiful either way.

Progenitor. Bright carmine, each petal being furcated on the end like a staghorn fern.

Ringdove. Salmon-carmine centre with yellow shadings, passing to white on the edges; very variable, but always pretty.

Ruby. Deep vermilion centre, shading to ruby-red at the edge of the petals; a rich, pleasing color.

Ruckert. A supberb flower of perfect form, a brilliant blood-red with darker shadings.

Strahlen Krone. Intense cardinal-red; rich and glowing.

Uncle Tom. Maroon with darker shadings, almost black.

Winsome. A fine white of good size and perfect form.

Zephyr. Crimson-carmine, intensified by bronzy shadings at the base of the petals; a fine large flower.

Price. 15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 25 varieties for $3.00.

NEW PÆONY-FLOWERED DAHLIAS.

Pæony-flowered Dahila, Queen Emma.

This new type of Dahlias originated in Holland, and promises to become very popular. The artistic flowers are very large, from 6 to 8 inches across, and are best compared to the semi-double Pæonies in general form. They all flower very freely, and are borne on long, strong stems, making excellent material for cutting, as well as for garden decoration.

Germania. Brilliant strawberry-red, a very fluffy, artistic flower, standing well above the foliage, producing a very gay effect.

Glory of Baarn. Very large, loosely arranged flower of soft hortensia-rose color.

Queen Emma. A magnificent sort that appears almost artificial; it is of a charming shade of mallow or Hollyhock pink, the inner petals banded with gold.

Queen Wilhelmina. Immense, fluffy flower of pure white with yellow centre.

Price, 50 cts. each. The set of 4 varieties for $1.50.

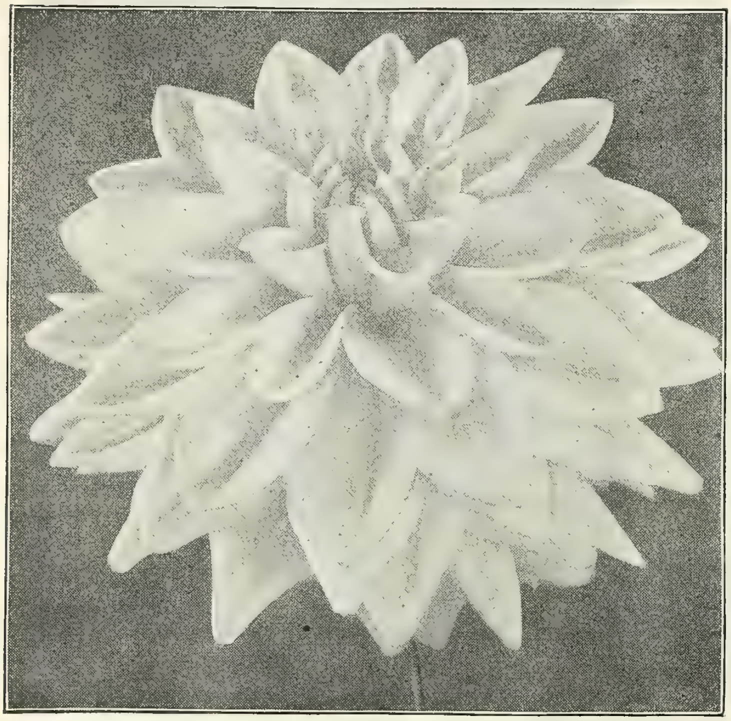
COLLECTIONS OF DAHLIAS.

One each of all the Cactus Varieties, offered on pages 141, 142 and 143, 98 sorts in all, for $22.00.

One each of all the Double Varieties, including Cactus, Pæony-flowered, Decorative, Show, etc., etc., 180 sorts in all, for $35.00.

One each of all Dahlias, both Double and Single, which we offer on pages 141 to 146, inclusive, 206 sorts, a magnificent collection, for $40.00.

We show on the plate opposite page 141 some of the latest introductions in Cactus Dahlias



Giant Dahlia, Mme. Van den Daele.

SIX
GIANT DAHLIAS.

The six sorts here offered are, without exception, the largest and most perfect double-flowering Dahlias now grown, flowers of all of them attaining a size of between five and six inches across under ordinary cultivation.

Cuban Giant. An immense ball of bright maroon, free and early. 35 cts. each ; $3.50 per doz.

Gettysburg. A bright rich, pure scarlet, of fine form. 35 cts. each ; $3.50 per doz.

Mrs. Roosevelt. Delicate silvery-rose. 30 cts. each ; $3.00 per doz.

Mme. Van den Daele. A splendid decorative variety for cutting ; color soft rose with deeper markings, shading to creamy white in the centre. 35 cts. each ; $3.50 per doz.

Pendent. An early and profuse-blooming bright crimson-maroon. 30 cts. each ; $3.00 per doz.

Souvenir de Gustave Doazon. The most sensational Dahlia of the season ; a decorative variety of mammoth proportions, which under ordinary cultivation will produce flowers 6 inches across, and can be grown to measure full 9 inches. It is of free growth, remarkably profuse-flowering, and pure scarlet in color. 50 cts. each ; $5.00 per doz.

Set of one each of the 6 Giants for $2.00.

SELECT DECORATIVE DAHLIAS.

Admiral Dewy. A rich purple, very free.

Black Beauty. Deep velvety-maroon, almost black. A fine flower.

Black Diamond. Purple-garnet, shaded black.

Bronze Beauty. Bright coppery-orange.

Fire Rain. A free-flowering cardinal-red ; a fine cut flower.

Gigantea. A large creamy-white.

Henry Patrick. A beautiful pure white.

Lucille. Old gold. Very free.

Lemon Giant. Very large ; lemon-yellow.

Lyndhurst. Rich and brilliant cardinal-red. A fine cut flower.

Mrs. Winters. A large, finely formed snow-white. A grand cut flower.

Oban. Rosy lavender, suffused and overlaid with silvery-fawn.

Orange King. Rich, glowing orange-scarlet.

Perle (*Perle de la tete d' Or*). A beautiful glistening white ; a splendid variety for cutting.

Sundew. Bright orange-scarlet.

Sylvia. Soft, pleasing mauve-pink, gradually changing to white in the centre. A fine cut flower.

Wm. Agnew. Rich, dazzling carmine-red. A grand flower.

Wilhelm Miller. Rich, deep analine-red, suffused with purple.

Zulu. Deep maroon with black shadings.

Price, 15 cts. each ; $1.50 per doz. ; $10.00 per 100. Set of 24 varieties, $3.00.

MIXED DAHLIAS.

We have a fine lot of strong field-grown roots of varieties that have become mixed, containing many high priced sorts, and just the thing to plant for show or cutting. 10 cts. each ; $1.00 per doz. ; $8.00 per 100.

Catherine Duer. Iridescent geranium-red ; a favorite at Newport, where it is used most extensively for cutting.

Clifford W. Burton. A fine bright yellow.

Eureka. A deep rose color ; of large size and fine form.

Evadne. Centre soft primrose shading to white, edge of flower blush.

F. L. Bassett. Carmine-purple shading deeper at the centre.

Type of Decorative Dahlia.

Large-flowering SHOW DAHLIAS.

Arabella. Light sulphur-yellow, shaded peach-blossom on edges; a fine flower.

Duchess of Cambridge. Base of petals white suffused pink, heavily-tipped dark crimson.

Emily. Solferino, with white markings; very large.

Fanny Purchase. A fine deep yellow.

Hero. Analine-red; fine shaped.

John Elitch. Rich deep crimson.

John Thorpe. Solferino-rose, of perfect form.

Lady Maud Herbert. Pale yellow, shaded peach and tipped crimson.

Miss May Loomis. White, suffused with soft rose; very pretty.

Mme. Alfred Moreau. Pure mauve pink; a most perfect and very large flower.

Queen of Yellows. Beautiful primrose-yellow.

Red Hussar. Pure cardinal-red; perfect form.

Stanley. Bright golden-yellow, tipped coral-red.

Storm King. The earliest free-flowering white.

White Dandy. A fine-shaped pure white.

20 cts. each; $2.00 per doz.; $15 00 per 100. Set of 15 varieties, $2.50.

Double Pompon Dahlias.

Allet's Imperial. Creamy-white with heavy analine-red tip.

Darkness. Deep velvety maroon.

Elegante. Soft pink, tipped deep pink; reflex light pink.

Gold Hähnchen. Pure primrose-yellow.

Kleine Domitea. Orange-buff; always in flower.

Little Bessie. Creamy-white; quilled petals.

Little Herman. Deep red, tipped white.

Little Naiad. White, tipped amaranth-red.

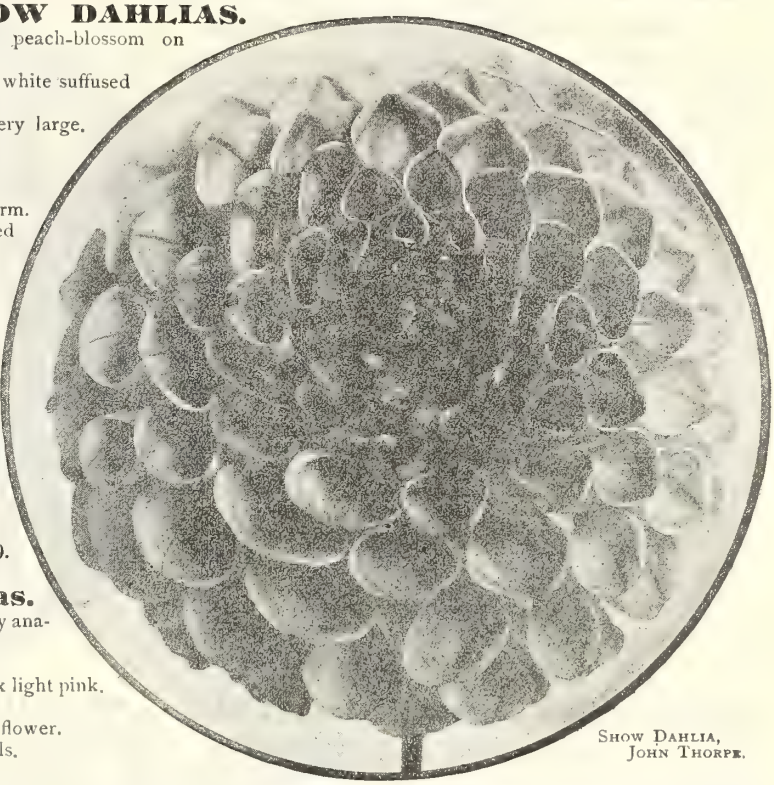
Little Prince. Deep currant-red, tipped white.

Lou Kramer. Amber, heavily tipped crimson.

Red Piper. Beautiful deep red, of fine form.

Snowclad. Unquestionably the finest white.

15 cts. each; $1.50 per doz. Set of 12 for $1.50.



SHOW DAHLIA, JOHN THORPE.

Six Superb Double-quilled Dahlias

A. D. Livoni. Beautiful clear pink, of perfect form and very free.

Bon Ton. Rich garnet, beautifully-formed flowers.

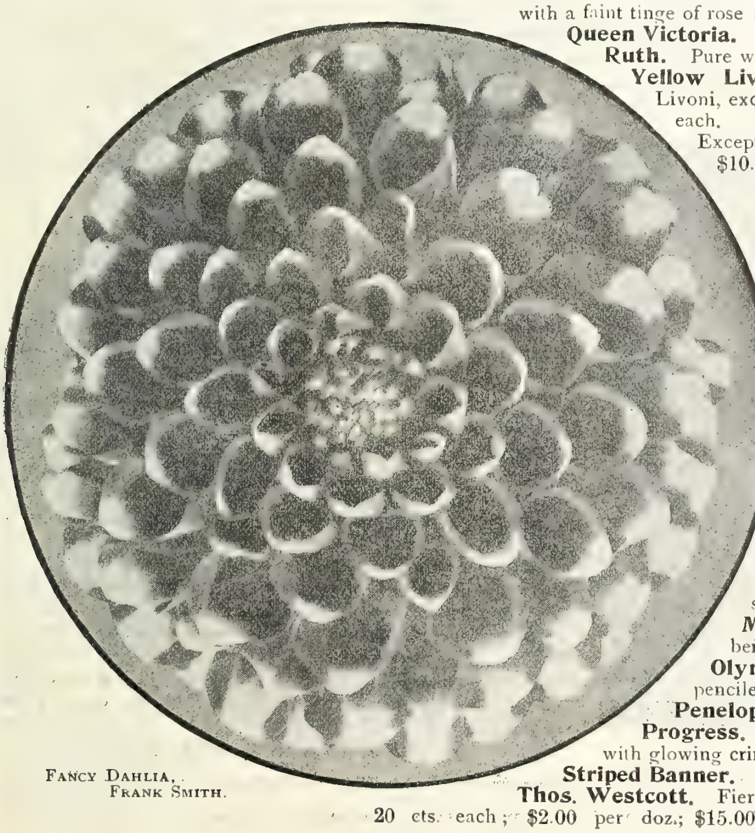
Grand Duke Alexis. Large, massive flowers, ivory-white, with a faint tinge of rose at the extremities of the petals.

Queen Victoria. Handsome, bright yellow, finely quilled.

Ruth. Pure white, with faint tinge of blush on edges.

Yellow Livoni. Identical to the popular pink A. D. Livoni, except in color, which is a bright yellow. 30 cts. each.

Except where noted, 15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 6 for $1.00.



FANCY DAHLIA, FRANK SMITH.

Choice Fancy Dahlias.

Admiral Schley. Rich crimson, with garnet edges and a broad band of white through the centre of each petal.

Chameleon. Flesh-colored centre, shading to crushed strawberry, with yellowish blending; a variable flower, of good form.

Elegans. Tyrian rose, tipped white.

Eloise. White, tinted flesh, each petal edged with deep, purplish-garnet.

Fern-leaved Beauty. White, each petal edged with dark carmine-red.

Frank Smith. Intense purplish-maroon, shading almost to black, each petal tipped with white. The most perfect fancy Dahlia.

Keystone. Light rose, spotted and striped crimson.

Lucy Fawcett. Sulphur yellow, striped and spotted carmine-rose.

Mrs. Stancombe. Straw-yellow, suffused amber, striped red and mottled and tipped blush.

Olympia. Bright rose-pink, striped, spotted and penciled with rich crimson.

Penelope. White, flaked and tinted mauve.

Progress. Soft rosy-lake, beautifully spotted and penciled with glowing crimson; entirely distinct.

Striped Banner. Cardinal-red, striped white.

Thos. Westcott. Fiery-red, tipped white; very profuse.

20 cts. each; $2.00 per doz.; $15.00 per 100. Set of 15 varieties for $2 50.

THE DAHLIA, a book written by a practical expert, gives full cultural instructions. Price, 25 cts.

New Century Single Dahlias.

These magnificent single varieties all originated from the celebrated Twentieth Century offered in this set. They are all of free branching habit, flowering early, profusely and continuously throughout the season; flowers 4½ to 6 inches across on stems 3 feet long, and when cut keep in good condition for many days.

Crimson Century. Rich, deep, velvety crimson, shaded maroon, with rose halo around a yellow disc. 25 cts. each; $2.50 per doz.

Maroon Century. Rich, velvety maroon with yellow disc. 35 cts. each; $3.50 per doz.

Pink Century. Delicate soft pink, flower very large. 25 cts. each; $2 50 per doz.

Scarlet Century. Brilliant scarlet with golden disc. 35 cts. each; $3 50 per doz.

Lavender Century. Delicate lilac with light shadings; very pretty. 25 cts. each; $2.50 per doz.

White Century. Pure white with large, heavy, overlapping petals of good texture. 35 cts. each; $3.50 per doz.

Twentieth Century. Early in the season an intense rosy-crimson, shading gradually to almost white on the edges and a light halo around the disc. As the season advances the flowers become lighter, changing to almost pure white suffused with soft pink, not variegated, but blended in the most beautiful manner. 20 cts. each; $2.00 per doz

Twentieth Century Single Dahlia.

One each of the 7 New Century Dahlias for $1.75.

NEW FANCY SINGLE DAHLIAS.

Frau Irene Heinemann. Centre of petals white with a broad border of purplish-crimson, sometimes tipped with crimson; pretty in either form.

Frau Van der Zypen. Centre of petals pure white, with a broad band of orange-scarlet on each edge of the broad petal; flower large and pretty.

Furst Manoukbey. Orange-buff with a narrow edge of bright scarlet; distinct and pleasing.

Plants of the above varieties, ready April 15th, 30 cts. each. Set of 3 for 75 cts.

Collerette Daelia, Maurice Rivoire

STANDARD SINGLE DAHLIAS.

Alba Superba. Fine large white with a dash of canary-yellow at base of petals. 20 cts. each; $2.00 per doz.

Advancement. Deep ruby-red with rose halo and yellow centre.

Ami Barrilet. Rich pure garnet with fine dark foliage.

Blackbird. Black velvety-maroon with a bright red spot at the base of each petal.

Fashion. Crimson-maroon with darker shadings.

Gaillardia. Golden-yellow with a broad red band around a golden disc. 25 cts. each; $2.50 per doz.

Gracie. White, delicately suffused with blush and a primrose halo around the disc. 20 cts. each; $2.00 per doz.

Mrs. Bowman. Solferino, a large showy flower.

Polly Eccles. Pure apricot with yellow shadings, a halo of poppy-red surrounding the Indian-yellow disc.

St. George. A pretty primrose-yellow of large size.

Striking. Deep garnet, each petal with a white spot on the tip. 25 cts. each; $2.50 per doz.

Wildfire. Brilliant poppy-scarlet of large size.

Price. Except where noted, 15 cts. each; $1.50 per doz. One each of the 12 varieties for $2 00.

COLLERETTE DAHLIAS.

An entirely distinct type, which must be seen to be appreciated. The peculiarity consists in the flower having a row of short petals around the disc, which form a frill or collar, and which are of an entirely different color from the rest of the flower.

Exposition de Lyon. Bright garnet; the collar petals, which are unusually well developed, are clear yellow, forming a lively, gay-colored flower.

Maurice Rivoire. An attractive flower, with broad petals of ox-blood-red, with deeper stripe down the centre, and a pure white-fringed collar.

Orphee. Bright red suffused with violet, large collar of light yellow.

Strong plants of the above 3 sorts, ready April 15th, 50 cts. each

Pres. Viger. Rich claret, shading lighter towards the edges, while the frill or collar is pure white. 20 cts. each; $2.00 per doz.

One each of the above 4 sorts for $1.50.

Complete Collection of all the Single and Collerette Dahlias offered on this page, 26 varieties in all, for $5.50.

Our collection of Cactus Dahlias contains all the desirable sorts. See pages 141 to 143.

DIEFFENBACHIA.

DAPHNE ODORA.

An old favorite greenhouse plant, with rich, deep evergreen foliage, and terminal heads of richly-perfumed waxy-white tinted purple flowers. This plant, though well known, is now but rarely seen. $1.00 each.

DIEFFENBACHIAS.

Handsome decorative plants, with bold, ornamental foliage; useful for the warm conservatory.

Bowmannii. Rich deep green leaves, blotched with irregular markings of light pea-green.

Jenmani. Long, narrow bright green foliage, marbled and spotted white.

Magnifica. Shining somber green foliage, variegated with blotches and spots of pure white.

Memoræ Corsi. Beautiful leaves of silvery-white, with thread-like lateral veins of green.

Picta. Dark green leaves with numorous white spots.

Splendens. Rich deep bottle-green, freely marked with whitish striated blotches.

Price, 50 cts. each. Set of 6 sorts, $2.50.

DRACÆNAS.

Amabilis. Foliage bright glossy green, marked and suffused with pink and creamy-white. 50 cts. and $1.00 each.

Baptisti. Ground color green, striped with creamy-yellow and rose. $1.00 each.

De Smetiana. Leaves deep green, marked with cream, pink and crimson, with a peculiar metallic lustre. $1.00 and $2.00 each.

Doucetii. A beautiful and rare variegated form of *D. indivisa*, with dark green foliage, which is broadly edged with creamy-white; a useful plant for the conservatory. 5-inch pots, $1.00 each.

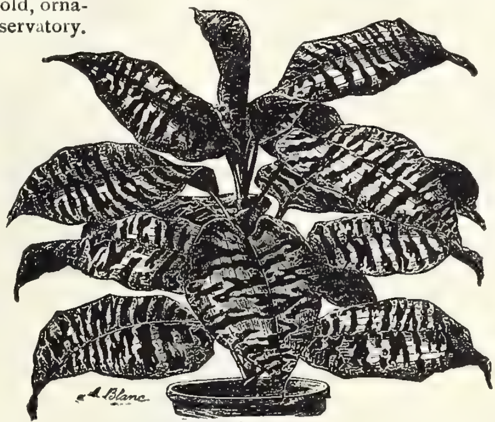
Fragrans. An excellent house plant, with broad, dark-green foliage; grows under the most adverse conditions. 25 cts. and 50 cts. each.

Godseffiana. Of an entirely different habit and appearance from all other Dracænas; of free-branching habit, forming compact, graceful specimens in a short time. Its foliage is 5 to 6 inches long and 2 to 3 inches wide; of strong, leathery texture; rich dark green color, densely marked with irregular spots of creamy-white. 3-inch pots, 25 cts. each.

Goldieana. Though introduced over twenty-five years ago, this beautifully variegated Dracæna is still rare. Our illustration gives only a faint idea of its unique beauty. It is of erect habit, the stem being closely set with stalked, spreading leaves, which are of a dark green, marked with cream-white, narrow, irregular, transversed blotches and stripes; without doubt one of the finest stove plants, and indispensable in any collection. Thrifty plants in 4-inch pots, about 10 inches high, at $1 50 each.

Indivisa. This variety is used very extensively as a centre plant for vases, urns, etc. It stands full exposure to the sun, and its long, narrow, graceful foliage contrasts beautifully with other plants. 25 cts., 50 cts. and $1.00 each.

Lord Wolseley. Long, narrow, recurving foliage, which colors to a very bright rosy-crimson. 50 cts. and $1.00 each.



DRACÆNA GOLDIEANA.

Lindeni. A beautiful variegated form of *Fragrans* with broad green foliage and golden-yellow stripes on the edges. 50 cts. to $1.00 each.

Massangeana. Another variegated form of the above, with the variegation through the centre of the leaf instead of on the edges. 50 cts. to $1.00 each.

Sanderiana. A graceful, small-leaved variety, with glaucous-green foliage, which is edged with a broad border of creamy-white. 25 cts. each.

Terminalis. Rich, crimson foliage, marked with pink and white. 30 cts., 50 cts. and $1.00 each.

ERYTHRINA (Coral Plant).

These are amongst the showiest and most effective of our summer-flowering garden plants, and deserve much greater popularity. Should be planted out after danger from frost is past, and produce throughout the summer their large spikes of brilliantly colored flowers. In autumn the tops should be cut back and the roots stored in dry soil or sand in a frost-free cellar.

Bidwilli. Brilliant strawberry-red flowers in spikes 18 to 24 inches long. The plants grow from 3 to 4 feet high.

Crista-Galli Compacta. Grows about 30 inches high, and produces very large crimson-scarlet flowers on spikes 15 to 18 inches long. Very effective.

30 cts. each; $3 00 per doz. One of each, 50 cts.

EUCHARIS.

Amazonica. A splendid hothouse plant, blooming at various seasons. It sends up stalks bearing several pure white star-shaped flowers, 4 inches across, delightfully fragrant, and is highly prized as a cut flower.

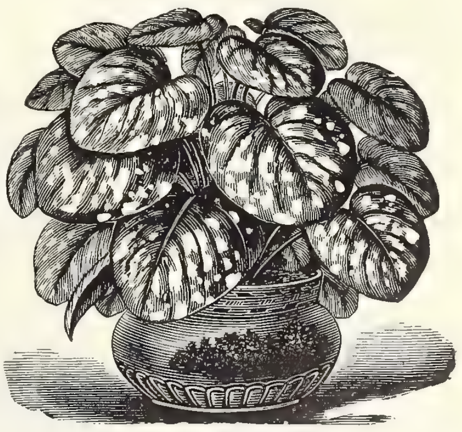
25 cts. each; $2.50 per doz.

EURYA.

Latifolia Variegata. An evergreen shrub with rich dark-green foliage, which is beautifully variegated with creamy white; an excellent plant for house decoration. Large, showy plants, 75 cents each. Also pretty pyramidal-shaped specimen plants, about 3 feet high, $5.00 each.

FARFUGIUM.

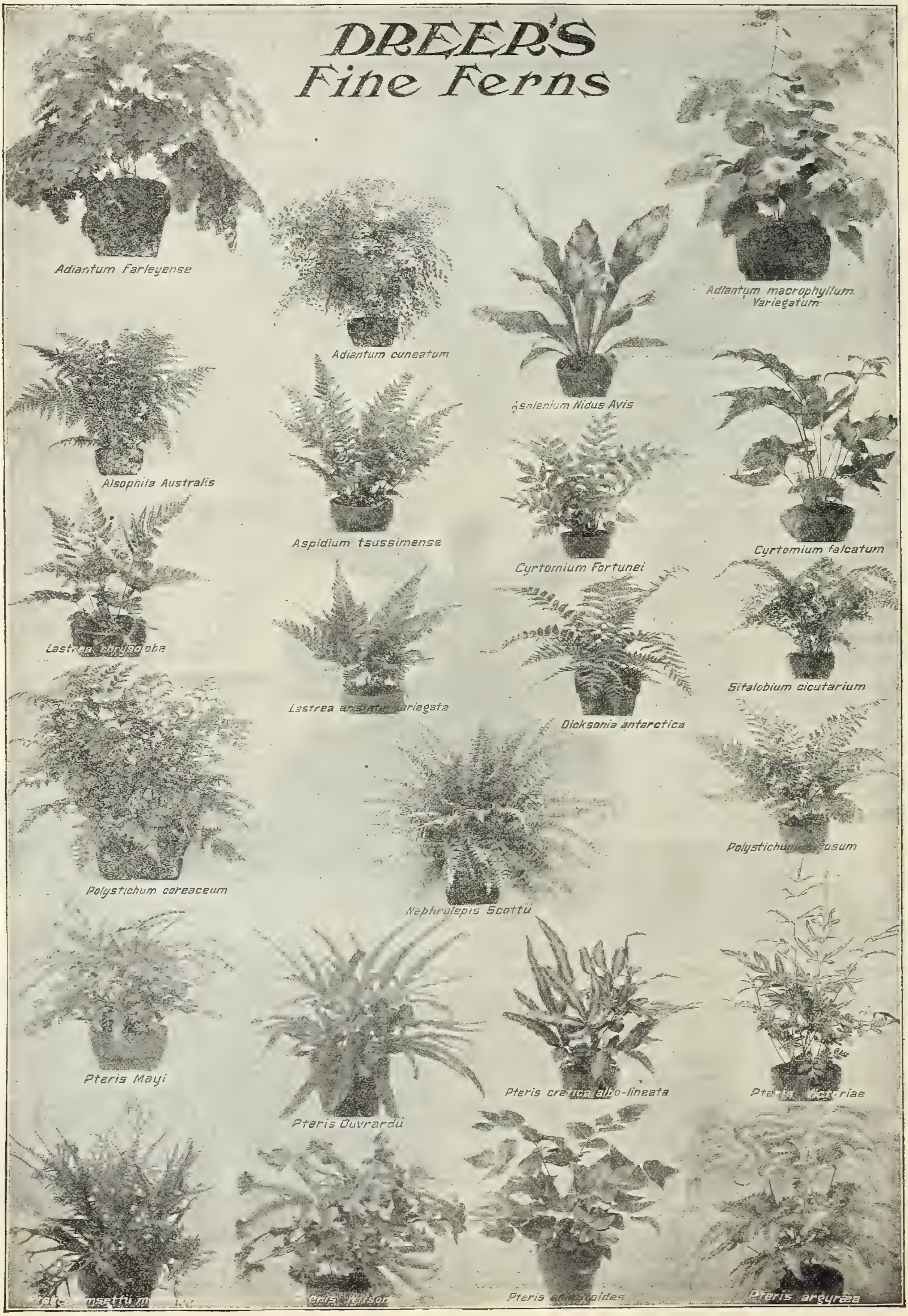
Grande. A beautiful ornamental foliage plant, either for pot culture or for planting in open border in a shaded position; the leaves, from 8 to 10 inches in diameter, are of a thick leathery texture, dark green in color, with bright yellow spots. 25 cts. each; $2.50 per doz.



FARFUGIUM GRANDE.

Our collection of Decorative Greenhouse Plants is the most extensive on this Continent.

DREER'S Fine Ferns


Adiantum Farleyense
Adiantum cuneatum
Asplenium Nidus Avis
Adiantum macrophyllum Variegatum
Alsophila Australis
Aspidium tsussimense
Cyrtomium Fortunei
Cyrtomium falcatum
Lastrea chrysoloba
Lastrea aristata variegata
Dicksonia antarctica
Sitalobium cicutarium
Polystichum setosum
Polystichum coreaceum
Nephrolepis Scottii
Pteris Mayi
Pteris Ouvrardii
Pteris cretica albo-lineata
Pteris Victoriae
Pteris Wimsettii [illegible]
Pteris Wilsoni
Pteris adiantoides
Pteris argyræa

DREER'S FINE FERNS.

Our collection of Ferns is the most extensive in this country, embracing many varieties only found in the collections of European specialists.

We now grow annually over two millions of these plants, and not only are they grown for interior decoration, but beautiful effects can be produced in the open border, in conjunction with other foliage plants, in such positions where they are shaded from the direct rays of the sun, and where they can be liberally supplied with water. We have marked the varieties best suited for this purpose with an asterisk (*).

Adiantum Bellum. A pretty crested sort. 15 cts.
— **Æmulum.** 25 cts.
— **Ætheopicum.** A desirable tall-growing species. 50 cts.
— **Aneitense.** 25 cts.
— **Caudatum.** A creeping variety, rooting at the tips of the fronds and forming new plants; fine for growing in hanging-baskets. 25 cts.
— **Collisii.** Beautiful to grow into specimens. 25 cts.
— **Cuneatum.** The popular Maiden Hair. 15 cts., 25 cts., and 50 cts.
— — **Grandiceps.** A beautiful crested form. 15 cts. and 25 cts.
— — **Variegatum.** A variegated form. 15 cts.
— **Curvatum.** 25 cts.
— **Dolabriformis.** A creeping variety, which should be grown in a basket. 25 cts.
— **Farleyense.** The finest of all Maiden Hairs, but will not succeed as a window plant, requiring the moist atmosphere of the greenhouse. 25 cts., 50 cts., and $1.
— **Lathomii.** One of the best to grow into specimens. 50 cts.
— **Macrophyllum.** 25 cts.
— — **bipinnatum.** 50 cts.
— — — **Albo striatum.** The prettiest of the variegated Maiden Hairs. The mature fronds are deep green, striped white, while the young fronds are bronzy-rose. 50 cts. each.
— **Mundulum.** 15 cts.
— **Pulverulentum.** 15 cts.
— **Rhodophyllum.** This handsome species is best described as a miniature *Farleyense*, but easier to grow. 25 cts.
— **Rhomboideum.** A useful strong-growing species. 25 cts.
— **Rochfordeanum.** 15 cts.
— **Sanctæ Catharinæ.** 50 cts.
— **Tenerum.** A tall grower with bronzy-green pinnæ. 25c.
— **Weigandi.** A pretty little crested species. 15 cts.
Aspidium Tsussimense. One of the best for Fern dishes. 15 cts.
* **Alsophila Australis** (*Australian Tree Fern*). 25 cts.
Asplenium Belangeri. An easy-growing species. 25 cts.
— **Nidus Avis** (*Bird's-nest Fern*). 50 cts.
Blechnum Braziliensis. A desirable dwarf Tree Fern. 15 cts.
* — **Occidentale.** A desirable dwarf Fern. 15 cts.
Cibotium Schiedei. One of the most desirable and valuable Tree Ferns in cultivation. $1.00 and $1.50 each.
Cyrtomium Falcatum (*Holly Fern*). One of the most desirable for house culture. 15 cts.
— **Fortunei.** 15 cts.
* **Davallia Stricta.** One of the finest either for growing in the room or planting out. 15 cts.
— **Affinis.** 25 cts.
— **Epiphylla.** 50 cts.
— **Fijiensis Major.** 25 cts.
— — **Plumosa.** 25 cts.
— **Griffithiana.** 50 cts.
— **Lucida.** 75 cts.
— **Pentaphylla.** 25 cts.
— **Tyermanni.** 25 cts.
Dictyogramma Japonica. 25 cts.
Goniophlebium Subauriculatum. If grown in a suspended basket in a moist conservatory, will produce fronds 8 to 10 feet long. 50 cts.
Gymnogramma Sulphurea. The "Sulphur Fern." 15 cts.
* **Lastrea Aristata Variegata.** This beautiful variety has a broad band of yellowish-green through the pinnules. 15c.
* — **Chrysoloba.** 15 cts.
* **Lomaria Ciliata.** A dwarf Tree Fern. 15 cts.
Lygodium Dichotomum. A climbing species, with large, heavy pinnæ. 15 cts.
— **Scandens.** A climbing variety, with light green foliage. 15 cts.
* **Microlepia Hirta Cristata.** A most useful decorative Fern, beautifully crested. 15 cts. and 25 cts.
* **Nephrolepis Cordata Compacta.** A desirable dwarf-growing Sword Fern. 15 cts.
* — **Exaltata Bostoniensis** ("*The Boston Fern*"). Young plants, 15 cts. Specimen plants in 6-inch pots, 50 cts. and 75 cts. each.
Niphobolus Corymbifera. 25 cts.
— **Lingua.** 25 cts.
Onychium Japonicum. 15 cts.
Platyloma Falcata. 15 cts.
* **Polypodium Aureum.** Large foliage of a distinct bluish color. 15 cts.
* — **Fraxinellifolia.** 15 cts.
* **Polystichum Angulare Prolifera** (*Lace Fern*). 15 cts.
* — **Coreaceum.** 15 cts.
* — **Setosum.** 15 cts.
Platycerium Alcicorne (*Elk's Horn Fern*). Narrow forked fronds; of easy culture. 75 cts.
— — **Majus** (*Large Elk's Horn Fern*). Broad forked fronds. $1.00.
— **Angolense.** Broad undivided fronds. $3.00.
— **Grande** (*Stag Horn Fern*). One of the rarest, and very desirable. $2.50.
— **Hillii.** Large fronds. $1.00.
— **Stemmaria.** Makes a fine exhibition plant. $2.00.
— **Veitchii.** Erect narrow fronds. $1.50.
— **Willinckii.** Long, drooping, many-forked fronds. $2.50.
* **Pteris Argyræa.** Large, bold foliage, with broad band of white through the centre of each frond. 15 cts.
* — **Adiantoides.** 15 cts.
* — **Cretica Albo-Lineata.** A pretty and useful variegated variety. 15 cts.
* — — **Magnifica.** Beautiful crested fronds. 15 cts.
— — **Mayii.** A dwarf, variegated sort, prettily crested. 15 cts.
— **Hastata.** 15 cts.
* — **Ouvrardi.** 15 cts.
* — **Serrulata.** 15 cts.
* — — **Cristata.** A pretty crested Fern. 15 cts.
* — **Tremula.** Well known and useful Fern. 15 cts.
— **Wilsoni.** 15 cts.
* — **Wimsetti.** 15 cts.
— — **Multiceps.** 15 cts.
Sitalobium Cicutarium. One of the best Ferns for the amateur. 15 cts.
Woodwardia Radicans. 50 cts.

SELAGINELLAS, OR MOSSES.

Useful in connection with Ferns for the filling of Wardian Cases, Fern Dishes, etc. The varieties offered below are among the most interesting.

Amœna,
Braunii,
Cæsia,
Cæsia Arborea,
Caulescens minus,
Cuspidata,
Emiliana,
Flabellata,
Krauseana,
— **Aurea,**
— **Variegata,**
Martensi,
Rubella,
Rubricaulis,
Serpens,
Vogelli,
Wallichii.

15 cts. each; set of 17 varieties, $2.00.

COLLECTIONS OF FERNS.

One each of the 24 Adiantums, $5.00.
" " " 25 distinct sorts, $3.00.
One each of 50 distinct sorts, $5.50.
" " " 75 " " 7.50.

We offer some very fine new varieties of the Boston Fern. See New and Rare Plants, pages 125 to 128.

FICUS (Rubber Plant).

Elastica. The well-known Indian Rubber Tree, one of the very best plants for table or parlor decoration. Its thick, leathery leaves enable it to stand excessive heat and dryness. 4-inch pot, 10 inches high, 50 cts. each; 5-inch pot, 15 inches high, 75 cts. each; 6-inch pot, 24 inches high, $1.00 each.

Parcelli. Entirely distinct, having large, deep green leaves, which are marbled with white; a pretty plant for the warm conservatory. 75 cts. each.

Repens. A trailing or creeping variety, with small foliage; useful for baskets, covering greenhouse walls, etc. 15 cts. each.

FITTONIA.

Elegant trailing plants with handsome variegated foliage; most useful in the conservatory for planting on surface of pots or tubs containing specimen plants.

Argyroneura. Vivid green, with network of pure white veins. 25 cts. each.

Verschaffeltii. Bronzy green with pink variegation. 25 cts. each.

Fuchsia

FUCHSIAS.

Well-known favorites for planting out in partially shaded positions during the summer, or for late winter-flowering in the window or greenhouse. The following collection is a selection of the finest varieties. Varieties marked with a "*" are double-flowering.

Black Prince. Bright waxy-carmine, pink corolla.

Bland's Striped. Tube and sepals crimson, corolla plum purple, striped rosy-red.

Chas. Blanc. Sepals dark red, corolla rosy-amaranth.

*__Elm City.__ Sepals rich crimson with very full, deep purple corolla.

*__Gloire des Marches.__ Tube and sepals deep scarlet, corolla pure white.

Lustre. White tube and sepals, with bright crimson-scarlet corolla.

*__Monstrosa Superba.__ Pure white corolla, bright scarlet sepals.

*__Phenomenal.__ Tube and sepals coral-red, corolla very large, of a bright violet-purple.

Rifford. Carmine tube and sepals, purplish-red corolla.

*__Rosains Patri.__ Deep scarlet tube and sepals, large white corolla.

Speciosa. Pale red tube and sepals, dark-red corolla.

*__Trophee.__ Corolla dark purple, sepals deep red.

Price. 10 cts. each; $1.00 per doz. Set of 12 varieties, $1.00.

Gardenia (Cape Jessamine).

GARDENIA FLORIDA.

(Cape Jessamine.)

Beautiful greenhouse evergreen shrubs, with delightfully fragrant pure white waxy flowers, blooming from May to July.

	EACH.	PER DOZ.
3-inch pots	25c.	$2 50
4 " "	35c.	3 50
6 " "	$1 00	10 00

GENISTA.

Fragrans. A most desirable spring-flowering plant, producing its fragrant, bright, golden-yellow flowers in the greatest profusion. As a window plant of easiest culture it is unsurpassed. Especially desirable for Easter decoration. First size, 50 cts. each; $5.00 per doz.; second size, 30 cts. each; $3.00 per doz.

DREER'S SELECT GLOXINIAS.

This charming class of summer-flowering bulbs is now so well-known that a lengthy description of them is unnecessary. They delight in a loose, porous soil composed of equal parts of fibrous loam and leaf mould, to which has been added a liberal sprinkling of thoroughly decayed well-pulverized manure or bone meal and sharp sand. They should be shaded from the direct rays of the sun, but exposed to as much light as possible. Our collection embraces all the popular varieties, ranging in color from the purest white through all the shades of crimson and purple, spotted and mottled. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Dreer's Select Gloxinias.

For New and Rare Garden and Greenhouse Plants see pages 125 to 128.

GERANIUMS.

The sets of standard single and double varieties offered below are the best bedding sorts in commerce; the sets of newer singles and doubles are especially well suited for growing in pots for conservatory decoration or for the window garden.

SIX BEST NEWER SINGLES.

Baronne Grubissich. Tender rose with clear white eye. 50c. each.
Claire Albane. Finest large pure white. 35 cts. each.
Maxime Kovalevski. Brilliant pomegranate red of fine form. 25c. each.
Mme. Mosnay. Lower petals a peculiar shade of vermilion-rose, upper petals rose-magenta, white at base. 35 cts. each.
Sycamore. A particularly striking bright clear salmon-pink. 20 cts. each.
Tiffin. One of the freest-flowering, rich, glowing scarlets. 20 cts. each.

Set of 6 Newer Singles for $1.50.

SIX BEST NEWER DOUBLES.

Anais Segalas. Strong grower, large flower and truss; rose-salmon, aurora shading. 35 cts. each.

Colonel Thomas. Very large violet-crimson, of excellent habit. 35 cts. each.

Dagata. One of the finest in our collection; a beautiful shade of rose-mauve, with large blotch of white at the base of the upper petals. 50 cts. each.

Jean Oberle. Pure white with salmon-rose centre. 35 cts. each.

Leon Baudrier. A beautiful soft cerise, shading to white centre. 50 cts. each.

Paros. A splendid pure double white. 35c each.

Set of 6 Newer Doubles for $2.00.

GERANIUMS.

TWELVE STANDARD SINGLES.

Alice of Vincennes. White edged and veined scarlet.

Eugene Sue. Immense trusses of brilliant scarlet.

Granville. Large, soft, clear pink.

Jacquerie. Rich, dark crimson-scarlet.

Juste Oliver. Large truss of medium-sized flowers of tyrian-rose, shading to cardinal at base.

Mrs. E. G. Hill. Beautiful salmon; a fine large flower.

Mrs. E. Rawson. Rich glowing scarlet, shaded crimson.

Neron. Dwarf-growing orange-scarlet bedder; splendid constitution.

Sir Fred. Trevor. Deep, rich, glowing crimson, with large white eye.

Snowdrop. The finest white, single bedder.

The Sirdar. Beautiful brilliant scarlet.

Telegraph. Orange-cerise, robust and free.

15 cts. each; $1.25 per doz.; $8.00 per 100. Set of 12 varieties, $1.25.

VARIEGATED-LEAVED SORTS.

Happy Thought. Large yellow blotch in the centre of the leaf, with an outer band of green; flowers rich rose.

Marchael MacMahon. The best bronze-leaved variety; single scarlet flowers.

Mme. Salleroi. A dwarf variety, rarely over 6 inches high; foliage green, bordered white; fine for edging.

Mrs. Pollock. One of the most beautiful of golden tricolors; bronzy-scarlet zone; golden edge; scarlet flowers.

Wm. Languth. Green edged white, flowers double crimson-scarlet.

15 cts. each; $1.50 per doz.; set of 5 sorts, 60 cts.

SCENTED GERANIUMS.

Rose, Lemon, Mrs. Taylor, Nutmeg, Cut-leaved Rose and **Variegated-leaved Rose.**

10 cts. each; $1.00 per doz. Set of 6 for 50 cts.

TWELVE STANDARD DOUBLES.

Alphonse Riccard. Bright vermilion-scarlet, large florets and trusses; the finest large-flowering scarlet bedding variety.

Beaute Poitevine. The best semi-double salmon-pink bedder.

Bertha de Presilly. Delicate pure pink, sometimes marked red; a fine large truss and flower.

Double Dryden. Bright rosy red with white centre.

Fleur Blanc. Finest pure double white.

General Grant. Standard double scarlet bedder; succeeds everywhere.

Marquis Castellane. A combination of two distinct shades of red; an excellent bedder.

Miss Frances Perkins. A charming shade of bright pink.

Marquise de Montmort. Deep, brilliant, carmine-purple.

Mme. Jaulin. Delicate pink, with white border; a dainty color combination.

S. A. Nutt. One of the best rich dark crimson bedders.

Thos. Meehan. Pink, shaded violet, upper petals marked orange; very free.

15 cts. each; $1.25 per doz.; $8.00 per 100. Set of 12 varieties, $1.25.

DOUBLE IVY-LEAVED SORTS.

Corden's Glory. Bright scarlet, bold, full flower; very free.

Mme. Thibaut. A fine, large, deep pink.

Mrs. Banks. White slightly tinted blush, with large dark blotches on the upper petals.

Pierre Crozy. Bright scarlet, of dwarf, compact habit.

Ryecroft Surprise. Beautiful shade of soft pink.

15 cts. each; $1.25 per doz.; $8.00 per 100. Set of 5 varieties, 60 cts.

We offer the cream of the latest introductions in Geraniums. See page 128

A Spike of Gladiolus.

GLADIOLUS.

The most attractive of all summer-flowering bulbs are the Gladioli. Wonderful improvements have been made in recent years in the size and beauty of these flowers, and our list comprises only the best, both in mixtures and named sorts. Their cultivation is very simple, as they will thrive in any ordinary garden soil, but amply repay care and liberal feeding by enhanced size and beauty. A succession of bloom may be had from July to October by planting at intervals from April to June. The strongest bulbs should be kept for the latest planting. Plant six inches apart in beds or double rows and three inches deep. They are very effective when planted among Roses, Pæonies, Shrubbery, etc. In the fall the bulbs should be lifted, dried and stored in a cellar or some other frost-free position for planting again the following spring.

(*If Gladiolus are wanted by mail add* 10 *cts. per doz. for postage. Single bulbs mailed without additional charge.*)

EIGHT EXTRA FINE NEW AND RARE GLADIOLUS.

America. Conceded to be one of the finest varieties for cutting or bedding ever sent out; color a beautiful soft flesh pink; growth and habit perfect. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Blanche. This is the finest white of the Giant or Childsi type, immense flowers of pure white, lightly marked with pale rose. 12 cts. each; $1.25 per doz; $8.50 per 100.

Blue Jay. The only really blue Gladiolus yet sent out; color rich, deep violet-blue. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Golden West. A brilliant and novel variety. Flowers of extra large size; in color a clear orange-scarlet; the lower petals traced and spotted with golden yellow, faintly suffused with violet shadings. 30 cts. each; $3.00 per doz.; $20.00 per 100.

Klondyke. A clear yellow, with a vivid crimson-maroon blotch in the throat; a splendid free grower. 20 cts. each; $2 00 per doz.; $15.00 per 100.

Princeps. An especially fine variety, with immense wide-open amaryllis-like flowers of a rich, dazzling scarlet, marked with white on the lower portion, which serves to intensify the brilliancy of the scarlet. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Sulphur King. The finest clear yellow yet introduced. A bunch of this and Blue Jay together form one of the most striking color combinations that can be imagined. 20 cts. each; $2.00 per doz.; $15.00 per 100.

White Lady. The most beautiful and purest of all white Gladioli. We have a fine stock of extra strong bulbs. 25 cts. each; $2.50 per doz.; $16.00 per 100.

One each of the above 8 extra fine sorts for **$1.35.** Four of each for $5.00.

SELECT STANDARD NAMED GLADIOLUS.

Those marked with an asterisk (*) *belong to the Giant type.*

Augusta. A lovely white variety. 6 cts. each; 60 cts. per doz.

Brenchleyensis. The best scarlet for massing. 25 cts. per doz.; $1.75 per 100; $15.00 per 1000.

***Brilliant.** Glistening scarlet with carmine and white throat. The best scarlet. 10 cts. each; $1.00 per doz.

Ceres. White flaked with purplish-rose. 5 cts. each; 40 cts. per doz.; $2.50 per 100.

***Columbia.** Large dark scarlet, splashed with black; very effective. 6 cts. each; 60 cts. per doz.

***Deborah.** Dark blood-red, with large white blotch and a white band through each petal. 8 cts. each; 75 cts. per doz.

Emma Thursby. Beautifully striped carmine on a white ground. 6 cts. each; 60 cts. per doz.

Eugene Scribe. Large open flowers of a tender rose color, blazed with carmine. 8 cts. each; 75 cts. per doz.

***Gil Blas.** Immense flowers of salmony-rose, with a fiery-red blotch on straw-colored ground. 10 cts. each; $1.00 per doz.

1 each of the 19 standard sorts	$1 25
3 " " 19 " "	3 00
6 " " 19 " "	5 50

***Geo. Paul.** Enormous wide-open, amaryllis-like flowers of a rich ruby-garnet shade. 10 cts. each; $1.00 per doz.

***Henry Gillman.** Orange scarlet with pure white bands. 6 cts. each; 60 cts. per doz.

Isaac Buchanan. Fine yellow. 10 cts. each; $1.00 per doz.

May. White ground penciled with crimson; fine for cutting. 5 cts. each; 40 cts. per doz.; $2.50 per 100.

***Mrs. Beecher.** Brilliant crimson-scarlet with white throat. 8 cts. each; 75 cts. per doz.

Octoroon. A lovely salmon-pink. 8 cts. each; 75 cts. per doz.

***Oddity.** Deep amaranth, suffused with purplish-blue, marked and mottled red and white. 8 cts. each; 75 cts. per doz.

Rosella. Delicate rose, stained purple and white; large open flowers. 10 cts. each; $1.00 per doz.

Shakespeare. White, slightly suffused with carmine-rose; large rose blotch. 8 cts. each; 75 cts. per doz.; $5.50 per 100.

***Wm. Falconer.** A grand pink sort, immense flowers and spike. 8 cts. each; 75 cts. per doz.

12 each of the 19 Standard sorts	$10 00
1 " " 27 New and Standard sorts	2 50
3 " " 27 " "	6 75

GLADIOLUS in Mixture.

If Gladiolus are wanted by mail, add 10 *cts. per doz. for postage.*

Our mixtures offered below are made up of fine varieties, not the common sorts, which produce themselves so freely, and are all **strictly selected first-size bulbs,** and are sure to give satisfactory results.

GROFF'S GOLD MEDAL STRAIN.

This magnificent strain has a world-wide reputation, and represents the cream of Groff's creations. It has been divided into three color sections, which we offer separate or mixed, viz.:

Section No. 1. This contains all the scarlet, blood-red, garnet, amaranth, and similar rich shades of color in great diversity. 6 cts. each; 60 cts. per doz.; $4.00 per 100.

Section No. 2. This is composed of the white, yellow and delicate shades of pink, rose, etc., and is especially valuable for cutting. 7 cts. each; 65 cts. per doz.; $5.00 per 100.

Section No. 3. In this section are included the new blue, heliotrope, lilac, mauve and similar tints. A lady customer, on seeing a bunch of these, called them "pansy colors," which aptly describes them. They are for the most part entirely new and distinct. 8 cts. each; 80 cts. per doz.; $6.00 per 100.

GROFF'S GOLD MEDAL MIXTURE.

This contains some each of the above three sections, and so great is the diversity in color that customers run practically no risk of getting any two alike; by far the finest mixture of Gladioli ever offered. 7 cts. each; 65 cts. per doz.; $5.00 per 100; 45.00 per 1000.

GROFF'S MIXED HYBRIDS.

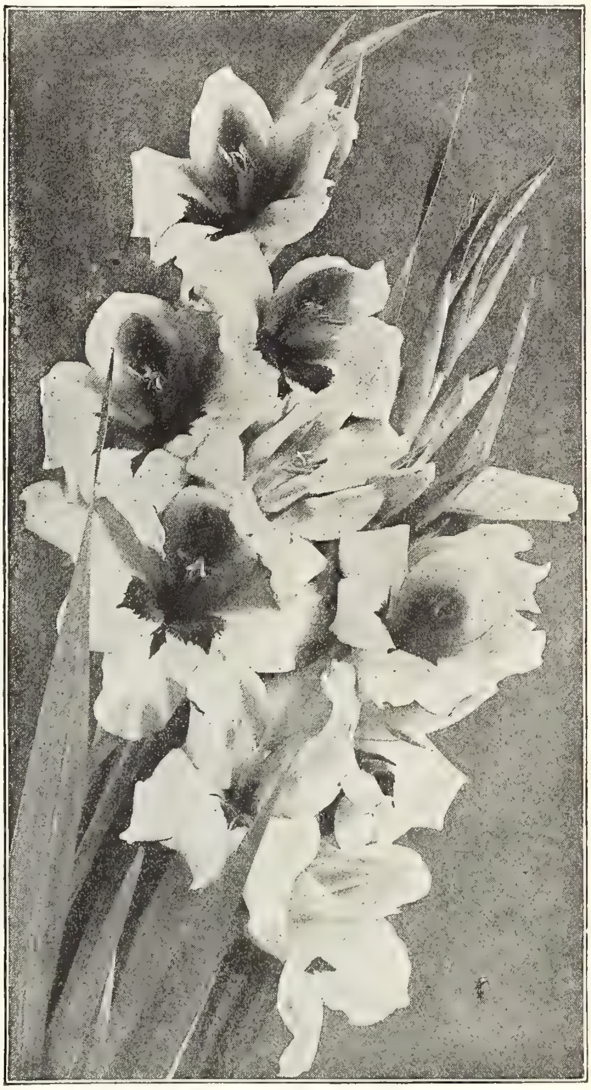
These are the earlier hybrids of Mr. Groff, and while not as fine as the preceding, the size and coloring of many of the sorts are truly marvelous. 4 cts. each; 30 cts. per doz.; $2.00 per 100; $18 00 per 1000.

LEMOINE'S BUTTERFLY HYBRIDS MIXED.

The remarkable richness of the colorings of this class rivals the finest orchids. 30 cts. per doz; $2.00 per 100; $16.00 per 1000

NEW GIANT (*Nanceanus*).

A magnificent race of extraordinary size and remarkable beauty, possessing the long-lasting properties and the beautiful markings of the Lemoine section. Mixed varieties, 40 cts. per doz.; $3 00 per 100; $25.00 per 1000.



Gladiolus, Groff's Gold Medal Strain.

Hæmanthus (Blood-Flower).

DREER'S SUPERB GENERAL MIXTURE.

This is our popular, low-priced mixture, and is composed of fine sorts, in all colors, in first-size bulbs only. We have tested many brands of mixtures, some of them costing twice as much as this, but have never seen any which surpassed it in variety of coloring or general excellence. 30 cts. per doz.; $1.50 per 100; $12.00 per 1000.

GLADIOLUS in Separate Shades.

	Doz.	100.	1000.
Scarlet and Crimson shades mixed	30	$2 00	$15 00
White and Light " "	40	2 50	20 00
Yellow and Orange " "	50	3 75	
Striped and Variegated " "	40	3 00	25 00
Pink and Rose " "	30	2 00	18 00

If Gladiolus are wanted by mail, add 10 *cts. per doz. for postage.*

HÆMANTHUS (Blood-Flower).

A bulbous plant closely allied to the Amaryllis, which, during the summer months, produces deep-red flowers in dense spherical heads, 6 inches or more in diameter. (See cut.) 50 cts. each.

HELICONIA.

Stove plants with large ornamental foliage; useful subjects for exhibition purposes.

Aurea Striata. Large, oblong leaves of deep glossy green, marked by curving parallel lines of yellow. $1.00 each.

Illustris Rubricaulis. Deep green foliage, with veins and stems marked with bright red. $2.50 each.

We handle nothing but selected Bulbs of Gladiolus, no seconds.

HELIOTROPES.

Heliotropes are great favorites, principally on account of their delicious fragrance; they grow freely under glass, and may be planted in the open border during the summer.

Albert Deleaux. Golden foliage, mottled green; flowers deep lavender.

Chieftain. Lilac, large truss.

Frau Lederle. The darkest violet-blue; very large trusses.

Mme. Bruant. Very dark purple.

Mme. de Blonay. Large truss, nearly pure white.

The Czar. Deep purple, large flower.

Price: 10 cts. each; $1.00 per doz.; the set of 6 for 50 cts.

HIBISCUS SINENSIS (Chinese Hibiscus).

Well-known evergreen tender shrubs, which may be grown either as a pot plant or planted out during the summer. They flower freely during the entire summer, and even in the winter if kept in a light, sunny position.

Aurantiacus. Fine double pure salmon.

Grandiflorus. Very large single rose.

Miniatus Semi-plenus. The finest and most brilliant semi-double vermilion-scarlet, with flowers 4 inches in diameter.

Peachblow. Large double flowers, of a soft pink, with deeper centre.

Sub-Violacea. Flowers very large, of a beautiful carmine tinted violet.

15 cts. each; $1.50 per doz.; the set of 5 for 65 cts.

The hardy Hibiscus are offered on page 195.

IPOMŒA.

Noctiflora. The well-known popular white, fragrant Moon Flower.

Learii (*Blue Dawn Flower*). Intense violet-blue, flowers 6 inches in diameter.

10 cts. each; $1.00 per doz.

Isolepis Gracilis.

A useful plant with graceful, grass-like dark-green drooping foliage, for vases, baskets or the window garden. 15 cts. each; $1.50 per doz.

HELIOTROPE.

HYACINTHUS CANDICANS.

HYACINTHUS CANDICANS.

(Cape Hyacinth.)

A snow-white summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure-white, bell-shaped flowers. (See cut.) 5 cts. each; 50 cts. per doz.; by mail, 10 cts. per doz. extra.

HYDRANGEAS.

Empress Eugene. A desirable old variety, forming shrubby plants, producing large heads of light pink flowers, which, on fully developing change to a purplish hue.

Otaska. A Japanese variety, producing immense heads of pink flowers. Extensively used for Easter decoration and for outdoor decoration in the summer. (See special offer of specimen plants of this variety, below.)

Hortensis Mariesii. A most distinct variety, remarkable for the very large size of its sterile flowers, often 3 inches across, and which are arranged on the outer edge of the truss; in color light pink on opening, changing to a pure mauve.

— **Rosea.** A beautiful rosy-red variety, entirely distinct from all other sorts, and very desirable.

Thos. Hogg. Large, pure white flowers, produced very freely.

Price: Any of the above, extra strong plants, 50 cts. each; set of 5 sorts, $2.00. Strong flowering plants, 25 cts. each; set of 5 sorts, $1.00.

Specimen Plants of Hydrangea Otaksa.

We have a grand lot of this, the most desirable of all the Hydrangeas, in large specimen plants, growing in wooden tubs, especially prepared for summer flowering-plants that will make a handsome display at **$1.00, $3.00** and **$5.00** each.

For other Hydrangeas see Hardy Shrubs, page 215.

SPECIMEN PLANT OF HYDRANGEA OTAKSA.

ISMENE CALATHINA.

ISMENE CALATHINA (Pancratium).

A grand summer-flowering bulb, producing with great freedom large Amaryllis-like, pure white, fragrant blossoms. Keep the bulbs in a dry, warm place, and plant out in June. Bulbs can be taken up in October, and, after a few weeks' rest, potted and flowered in the house in winter, or kept over for planting out another season. (See cut.) 25 cts. each; $2.50 per doz.

IXORAS.

These are among the showiest of our stove flowering plants. The foliage is pretty and attractive, while the flowers, borne in large terminal corymbs, shaped somewhat like a Bouvardia, are of most brilliant colors.

Acuminata. Fragrant, pure white flowers. $1.00 each.
Chelsoni. Brilliant salmon-orange. $1.00 each.
Coccinea. Bright red, in very large corymbs. 50 cts. each.
Dixiana. Deep orange, in large trusses. 50 cts. each.
Flore lutea. Very large creamy-yellow flowers. 50 cts. each.
Incarnata. Delicate flesh color $1.00 each.
Javanica. Deep orange-red. $1.00 each.
Prince of Orange. Large orange-red. $1.00 each.
Williamsii. Reddish-salmon, in large heads. $1.00 each.

JASMINUM.

Gracillimum. Exceedingly floriferous; a flowering shoot is produced from every joint, which terminates in a cluster of pure white, fragrant flowers in autumn and early winter. 25 cts. each.

Grand Duke. Large, double white, imbricated flowers; fragrant. 25 cts. each.

Maid of Orleans. Creamy-white, fragrant flowers. 25 cts. each.

Cape Jessamine. See Gardenia Florida, page 128.

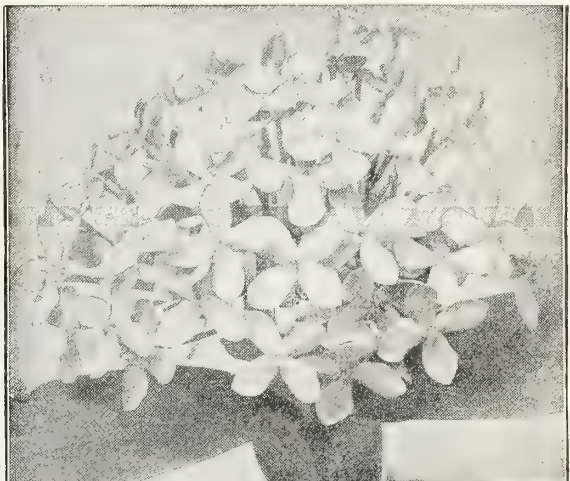
LAGERSTRŒMIA.

(Crape Myrtle.)

This is one of the prettiest shrubs, and, while hardy south of the Potomac, requires protection in this latitude. All, however, that is necessary is to winter the plants in a cellar or similar position, where they will be protected from very severe weather. Grown in large pots or tubs, specimens 6 to 8 feet high can be produced with little difficulty, and which for two to three months in the summer will be covered with flowers.

Indica. Delicate soft pink. 25 cts. and 50 cts. each.

— **Alba.** A white-flowered form. 75 cts. each.



IXORA CHELSONI.

Lapageria.

Extremely beautiful, ornamental greenhouse climber, producing numerous fine, large, bell-shaped waxy flowers of great substance, lasting a long time in bloom.

Rosea. Rich rosy-crimson. $2.00 each.

Alba. Pure waxy-white. $2.50 each.

LANTANAS.

Alba Perfecta. Pure white, compact.
Craigi. Dwarf; rich orange-carmine. (See cut.)
Delicatissima (*Weeping Lantana*). A pretty trailing variety suitable for vases, hanging-baskets, etc.; flowers delicate rosy-lavender, and produced very freely.
Emile Bayard. Deep crimson.
Golden Ball. Fine dwarf; pure golden-orange.

10 cts. each; $1.00 per doz.

American Wonder, or Ponderosa Lemon

This truly wonderful variety was introduced some five years ago, and has proven itself one of the most valuable of the Citrus family. It is of strong, vigorous growth, producing freely flowers as large as a tuberose and as fragrant as the orange blossom, followed by gigantic fruit, many weighing from 1½ to 2 pounds each, which are useful for many domestic purposes. Good young plants, 15 cts. each; strong 2-year-old plants of fruiting size, 50 cts. each.

LANTANA CRAIGI.

MARANTA MAKOYANA.

MANETTIA.

Bicolor. The popular Manettia Vine, and a desirable climber, either for the garden or house; long, tubular flowers, bright scarlet, yellow at the tips.

Cordifolia. One of the most graceful summer-flowering vines, producing its brilliant crimson flowers from August until frost.

10 cts. each; $1.00 per doz.

MARANTA.

Valuable decorated stove plants, remarkable for the richness and beauty of their varied foliage.

	Each.
Alberti	$0 50
Amabilis	50
Argyræa	75
Bachemiana	50
Bambusæfolia	50
Bella	25
Costata Glabra	75
Chantrieri	50
Dealbata	50
Eximea	50
Gouletti	75
Goveniana	25
Hieroglyphica	1 00
Illustris	75
Iconifera	50
Insignis	$0 50
Kerchoviana	25
Kummeriana	50
Leopardina	75
Lietzei	50
Lietzei Superba	50
Lindeni	1 00
Lubersi	50
Luciana	50
Makoyana	50
Masangeana (True)	50
Medio Picta	50
Mosella	1 00
Musaica	50
Oppenheimiana	50
Porteana	50
Pulchella	50
Regyana	50
Rosea Lineata	75
Sanderi	1 00
Spitzeriana	50
Splendens	50
Triumphans	75
Van den Heckei	75
Vittata	1 00
Wallichii	50
Warscewiczi	75
Wieti	50
Zebrina	75

We will furnish one each of the above grand collection of 44 varieties of Marantas for $20.00.

NOTE.—All orders are executed and forwarded upon receipt unless instructed to the contrary.

METROSIDEROS.

Floribunda (*Bottle Brush*). A greenhouse shrub, producing long, cylindrical spikes of bright red flowers. Very effective. $1.00 and $1.50 each.

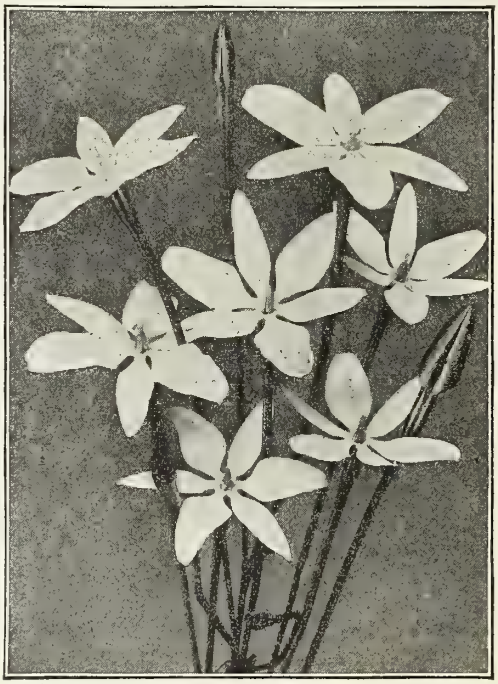
MILLA BIFLORA.

(Mexican "Star of Bethlehem.")

One of the loveliest and most desirable bulbs. The flowers are nearly 2½ inches in diameter, of a pure waxy-white color, and usually borne in pairs; the petals are of great substance and will keep for days when cut. 5 cts. each; 50 cts. per doz.

MUSA.

Ensete (*Abyssinian Banana*). The grandest of all Bananas; the leaves are magnificent, long, broad and massive; of beautiful green, with a broad, crimson midrib; the plant grows luxuriantly from 8 to 12 feet high. During the hot summer, when planted out, it grows rapidly and attains gigantic proportions, producing a tropical effect on the lawn or flower garden. (See cut.) Good plants, 30 cts. each; strong plants in 5-inch pots, 50 cts. each.



MILLA BIFLORA.

NEPHTHYTIS PICTURATA.

An interesting, ornamental stove plant, requiring a moist atmosphere; dark green, pointed, heart-shaped foliage, with fern-like variegations in silvery-white. $1.00 each.

OLEA FRAGRANS (Sweet Olive).

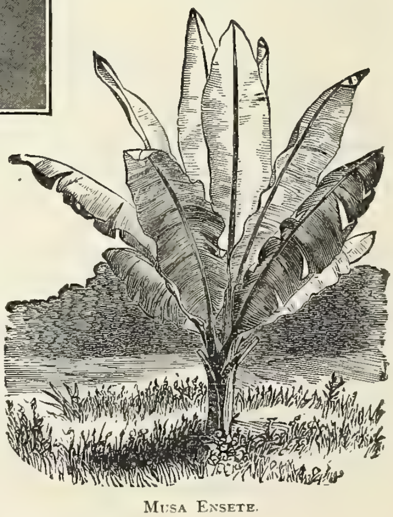
An old favorite greenhouse shrub, succeeding admirably as a house plant, producing small white flowers of the most exquisite fragrance, continuing to bloom almost the entire winter. 50 cts. each. Extra strong plants, $1.00 each.

OPHIOPOGAN.

Jaburan Variegatus. A pretty variegated foliage plant, useful either as a pot plant for the window or for planting out in summer; its narrow, dark green foliage is prettily striped with gold, and during July and August spikes of blue flowers add to its beauty. 50 cts. each.

OTAHEITE ORANGE.

The best of the Oranges for house culture. It is of dwarf, bushy habit, and bears a profusion of fragrant flowers and edible fruit. Plants that will fruit the coming season, 25 cts. each.



MUSA ENSETE.

We list over 200 sorts of Dahlias, the choicest collection ever offered.

PANAX VICTORIÆ.

A pretty shrubby plant with finely divided light green leaves, with white variegation on the edges; a useful decorative plant for the warm conservatory. 25 cts. each.

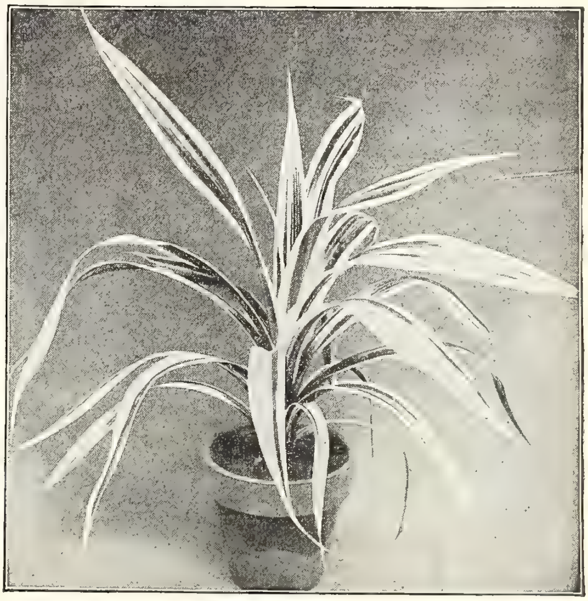
PANDANUS (Screw Pine).

Graminifolius. Narrow, dark green foliage; makes a pretty plant for table decoration. 50 cts. each.

Pacificus. A rare and beautiful species, with broad, massive, dark green foliage. 3-inch pots, 50 cts. each; 4-inch pots, 75 cts. each; 6-inch pots, $1.50 each.

Veitchi. This is one of the best and most attractive of decorative plants for the house. The leaves are light green, beautifully marked with broad stripes of pure white and gracefully curved. (See cut.)

4-inch pots, 12 in. high.......................... 75 cts. each.
6 " " 18 " " ....$1.50 "
8 " " 30 " " .... 3.00 "



Pandanus Veitchi.

PASSIFLORA (Passion Flower Vine).

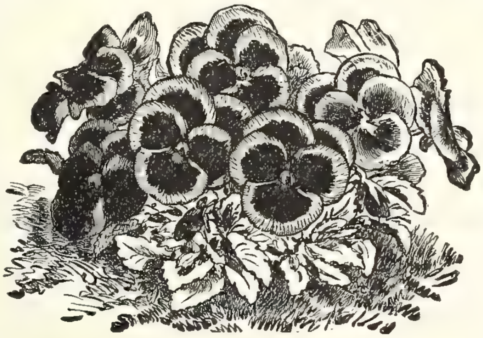
Attractive climbers, covering a large space in a remarkably short time, and bearing their exquisitely-formed flowers freely throughout the summer and fall. They are sometimes included with hardy climbers, but do not stand out with us.

Constance Elliott. Pure white, a slight coloring at base of petals. 15 cts. each; $1.50 per doz.

Incarnata. White tinted lilac; light purple coronna. 15 cts. each; $1.50 per doz.

Pfordti. This we consider the best of all. Its beautiful flowers are borne freely, even on quite small plants. They are of a rich shade of blue, suffused with rose. 15 cts. each; $1.50 per doz.

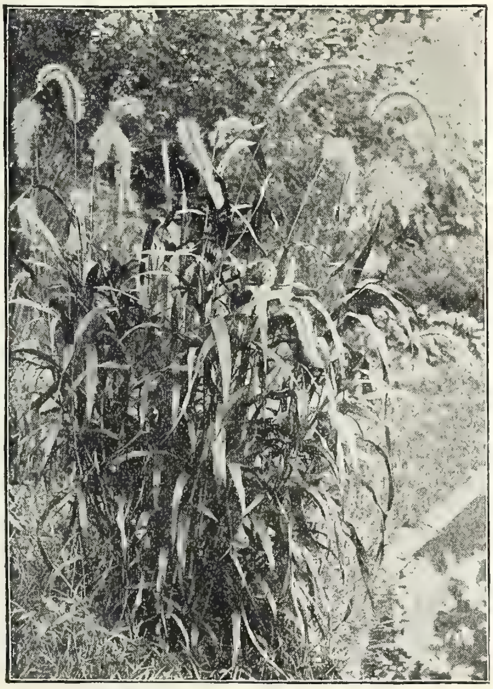
Princeps. This is one of the best greenhouse climbers, a rare variety that we are only able to offer occasionally; bright red flowers. 50 cts. each.



Royal Exhibition Pansies.

ROYAL EXHIBITION PANSIES.

The plants here offered are grown from our own choicest strain of seed, and for size of bloom, richness of coloring and texture will be found unsurpassed by any other strain. We show this beautiful strain in colors and offer seeds of it on page 70. When wanted for summer and autumn flowering, we recommend the sowing of seed in the spring; for spring flowering it is best to sow the seed in the autumn, and we offer good strong plants, raised from seed sown last August, at 60 cts. per doz.; $4.00 per 100.



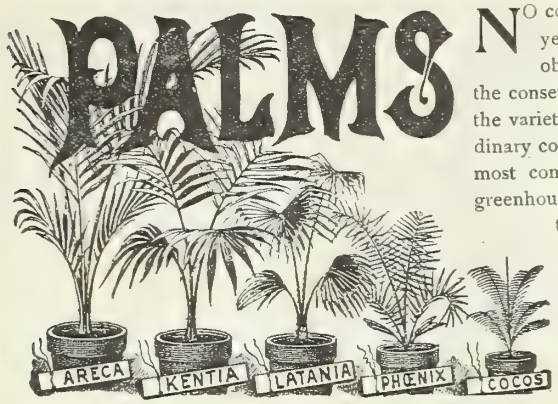
Crimson Fountain Grass (Pennisetum).

PENNISETUM (Fountain Grass).

Macrophyllum Atrosanguineum (*Crimson Fountain Grass*). This new plant from New Guinea is a most valuable addition not only to our list of ornamental grasses, but to bedding plants. Its habit of growth is strong and vigorous, yet most elegant and graceful; the foliage, which is gracefully recurved, is of a pleasing dark metallic, coppery-bronze, which far surpasses in richness the finest of the bronze-leaved Cannas—a veritable Crimson Fountain. When grown as a specimen in the border or on the lawn, it attains a height of about 4 feet, the ends of the shoots being terminated by tawny crimson plumes, 10 to 12 inches long. By an occasional cutting back the plants can be kept if desired at a height of 2 to 3 feet. Interspersed with other ornamental grasses, this new Pennisetum will add a life and color hitherto unobtainable, while as a border to a bed of Cannas or Caladium Esculentum it stands in a class by itself. The plants, when sent out in early spring, do not show their rich coloring, which, however, quickly develops when planted in the open bed or border. Ready April 15th. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Rueppelianum (*Purple Fountain Grass*). A beautiful annual variety, growing about 3 feet high, producing long, graceful green foliage and cylindrical-purplish plumes. Like the Crimson Fountain Grass, this variety is also excellent as a border to a bed of Cannas, Caladiums, etc., etc. Young plants, ready in May, 10 cts. each; $1.00 per doz.; $6.00 per 100.

Try a bed of Cannas bordered with Pennisetum, an ideal combination.



NO collection of plants is complete without Palms. Their bold, majestic yet graceful foliage lends a grandeur and magnificence that cannot be obtained by any other class of plants, and no decoration, whether in the conservatory, hall or sitting-room, is complete without them. Nearly all the varieties offered are of the easiest culture, succeeding under the most ordinary conditions. Our facilities for producing this class of stock are the most complete in the country, 35 of our largest houses—over three acres of greenhouse structure—being devoted to them alone, enabling us to supply all the leading and popular sorts at the most reasonable prices.

(*The heights given are from top of pot to top of plant.*)

ARECA LUTESCENS.

One of the most graceful and beautiful Palms in cultivation; the foliage is of a bright glossy green, with rich golden-yellow stems.

	Each.
3-in. pots, 4 to 5 leaves, 12 to 15 inches high	$ 25
4 " " 5 to 6 " 15 to 18 " "	50
5 " " 6 to 7 " 18 to 20 " "	75
6 " " 6 to 8 " 24 to 30 " "	1 50

ARECA VERSCHAFFELTII.

A splendid Palm, with finely-divided pinnæ of a deep-green color with yellowish midrib. 3-inch pots, 15 inches high, 50 cts. each.

ARENGA ENGLERI.

An interesting dwarf variety, with the pinnæ cut on the ends like the Fish-tail Palm; the upper side of the leaf is dark green, the under side being silvery. 8-inch pots, 3 feet high, $5.00 each.

ARENGA SACHARIFERA.

In a large specimen this is a most striking and attractive Palm, valuable for the warm conservatory. 6-inch pots, 24 inches high, $2.50 each.

BACTRIS MAJOR.

Not a new, but a comparatively rare Palm, which, where the temperature of a warm conservatory can be given, is an interesting subject, on account of the many long spines with which not only the stems, but also both surfaces of the leaves, are densely covered.

We offer a limited stock of strong plants in 4-inch pots, 18 inches high, $1.50 each.

CALAMUS PALEMBANICUS.

A tropical species, delighting in a high, moist atmosphere, finely-feathered dark green foliage. Stems clothed with long, dark spines. 5-inch pots, 15 inches high, $1.50 each; 6-inch pots, 24 inches high, $2.50 each.

CARYOTA URENS (Fish-Tail Palm).

An interesting species, with the ends of the leaves formed somewhat like the dorsal fin of a fish. 3-inch pots, 8 inches high, 25 cts. each; 4 inch pots, 15 inches high, 50 cts. each.

COCOS BONETTI.

A rare variety, which for outdoor decoration is the best Palm now in cultivation, being hardier than the Phœnix, which it somewhat resembles, but is more graceful and of a glaucous color.

	Each.
7-in. pots, 28 to 30 inches high, 3 feet spread	$ 7 50
9 " " 48 " " 4 " "	12 50
15 " " 5 feet " 6 " "	50 00

COCOS WEDDELIANA.

The most elegant and graceful of all the smaller Palms. Its slender, erect stem is freely furnished with its gracefully arching leaves, of a rich green color. Admirable for fern dishes, as they are of slow growth and maintain their beauty for a long time. Young plants in 3-inch pots, 12 inches high, 25 cts. each; beautiful specimens in 5-inch pots, 18 to 24 inches high, $1.50 each; large specimens, $3.00, $5.00 and $7.50 each.

Cocos for Outdoor Cultivation.

We have in stock a limited supply of

Cocos Blumenavia, **Cocos Datil,**
" Gaertneri, **" Romanzoffiana.**

All varieties suitable for planting out in such climates as California, Louisiana and Florida. Good young plants, 25 cts. each; $2.50 per doz.

KENTIAS.

The Kentias, both Belmoreana and Forsteriana, are the hardiest in cultivation, and give better satisfaction as a house plant than any other varieties. They are of slow growth, and are less affected by the dust and dry atmosphere of the house than any others. The two varieties are of similar appearance, the former being dwarfer and more spreading, and the latter is of stronger growth, with broader, heavier foliage.

Kentia Belmoreana.

Inch pots.	Leaves.	Inches high.	Each.	Inch pots.	Leaves.	Inches high.	Each.
3	4 to 5	12	$0 25	8	6 to 7	36	$5 00
4	5 to 6	15	60	Inch tubs.			
5	6	18 to 20	1 00	11	7 to 8	48	10 00
6	6	24 to 30	2 00	11	7 to 8	60	20 00
7	6 to 7	30	3 00	12	7 to 8	72	30 00

Kentia Forsteriana.

Inch pots.	Leaves.	Inches high.	Each.	Inch pots.	Leaves.	Inches high.	Each.
3	3 to 4	12	$0 35	3	6 to 7	42	$5 00
4	4 to 5	15	60	Inch tubs.			
6	5 to 6	24	1 50	10	6 to 7	60	10 00
6	6 to 7	30	2 50	12	6 to 7	72	20 00
				12	6 to 7	84	25 00

KENTIA BELMOREANA.

Palms are one of our leading specialties, over 3 acres of greenhouse space being devoted to them alone.

Kentia MacArthuri.

A tall-growing species, with rather broad pinnæ, the ends of which are irregular in outline; a good plant for the cool conservatory. 4-inch pots, 18 inches high, 75 cts. each.

Kentia Sanderiana.

A new and rare Palm of elegant and graceful habit, with narrow pinnæ in gracefully arching leaves of bright green. 4-inch pots, 15 inches high, $1.00 each; large specimens, $7.50 each.

Kentia Wendlandiana.

A very strong-growing species, with large, heavy foliage, the ends of the pinnæ cut like the Fish-tail Palm; quite rare. 4-inch pots, $1.50 each.

Latania Borbonica.

(Chinese Fan Palm.)

This popular variety is too well known to require description. We grow them in immense quantities. (See cut.)

3-inch pots,	4 to 5 leaves,	12 inches high	$0 25 each
4 "	5 to 6 "	15 "	50 "
6 "	6 "	20 "	1 00 "
8 "	6 to 7 "	24 "	2 50 "

Licuala Horrida.

A rare species, with deep green, plaited foliage, armed with stout spines. 3-inch pots, 8 inches high, 50 cts. each; 4-inch pots, 12 inches high, 75 cts. each.

Martinezia Caryotæfolia.

One of the most beautiful stove Palms, requiring a high, moist atmosphere to succeed well. The foliage, on large specimens, is from 3 to 6 feet long, of a light green color, with the stems, rachis and petioles densely clothed with long, dark spines. A scarce variety that we only occasionally are able to offer. Vigorous plants, in 5-inch pots, 15 inches high, $2.50 each.

Pinanga Kuhlii.

A rapid-growing Palm, with large, bold foliage of bright light green. 4-inch pots, 15 inches high, $1.00 each.

Phœnix Roebelenii.

Latania Borbonica.

Phœnix Canariensis.

One of the hardiest of the Date Palms, with dark green, feathery foliage, of strong growth, and is especially valuable for outdoor decoration, as it stands sun and wind without the least damage, even in exposed situations.

8-inch tubs, 30 inches high	$3 00 each
8 " " 36 "	4 00 "
10 " " 3½ feet high; fine	6 00 "

Phœnix Reclinata.

A strong-growing form of the Date Palm, with dark green, glossy foliage.

4-inch pots,	10 to 12 inches high	$0 35 each
5 " "	12 to 15 "	50 "
6 " "	18 "	1 00 "

Phœnix Roebelenii.

The most graceful of all the Phœnix, and a Palm which we feel sure will become one of the most popular varieties for room decoration. The plant is of vigorous growth, and its gracefully recurving leaves, with very narrow dark green pinnæ, give the plant a lightness and airiness not surpassed, if equalled, by Cocos Weddeliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant.

4-inch pots, 10 inches high	$1 25 each
6 " 15 "	3 00 "
Beautiful specimens, 18 inches high, 24-inch spread,	6 00 "

Rhapis Flabelliformis.

Good plants of this interesting Japanese Palm, 2½ feet high, $4.00 each; also two very handsome specimens, 6 feet high by 6 feet in diameter, $125.00 each. These are a beautiful pair of plants either for indoor or lawn decoration.

Rhopaloblaste Hexandra.

A rare Palm, with very graceful foliage, resembling somewhat Cocos Weddeliana. 3-inch pots, 12 inches high, $1.50 each.

Stevensonia Grandifolia.

We offer a limited stock of this rare and beautiful stove Palm. 6-inch pots, 18 inches high, $3.00 each.

Thrinax Barbadensis.

A pretty and graceful form of this attractive fan-leaved Palm. 5-inch pots, 15 to 18 inches high, $2.00 each.

Special Offer. 5 Palms for $1.00.

We will send, prepaid, to any address in the United States a nice, thrifty plant each of the following 5 splendid Palms for $1.00, viz.: Areca, Kentias, Belmoreana and Forsteriana, Latania and Cocos.

We are the largest growers of Palms in this country.

DREER'S SUPERB DOUBLE-FRINGED PETUNIAS.

DREER'S SUPERB DOUBLE-FRINGED PETUNIAS.

For many years we have made a specialty of Double Petunias, growing about five thousand seedlings annually, from which we select the choicest for propagation. We have discarded the plain edge sorts, as the fringed and laced varieties listed below are very much superior.

Caprice. Pure white, mottled with reddish-violet.
Clio. Beautiful self-colored rich purple.
Comedy. Bright amaranth-red, edged pure white.
Delicata. White, delicately suffused with violet-rose and veined purple.
Eureka. A beautiful deep crimson-pink.
Fairy. Soft solferino, occasionally marked white.
Harmony. Soft mauve-rose, self-colored.
Lovely. White suffused rose, shading deeper toward the edge.
Modesty. Delicate mauve, veined purplish-crimson.
Rufus. Pure white, mottled deep tyrian rose.
Sirius. Brilliant French-purple, mottled white.
Snowball. Finely fringed white.

Price: 15 cts. each; $1.50 per doz. Set of 12 sorts, $1.50.

Single Large-flowering Petunias. Mixed seedlings (ready April 1st), 10 cts. each; $1.00 per doz.; $6.00 per 100.

PEPEROMIA.

Maculosa. A pretty, dwarf, ornamental foliage plant, the thick leaves being bright green, veined silvery-white, exceedingly useful as a pot plant for the window or porch boxes. 25 cts. each; $2.50 per doz.

Metallica. Neat, small foliage of a metallic-bronze color. 15 cts. each; $1.50 per doz.

RHYNCHOSPERMUM.

Jasminoides (*Maylayan Jasmine*). A climbing plant which succeeds admirably in the conservatory or window garden; grown as a pot plant and trained on a trellis, it produces during the spring months in great abundance delicate pure white flowers of entrancing perfume. Strong plants, in 6-inch pots, 50 cts. each.

RUSSELIA.

Lemoinei multiflora. A useful basket or vase plant of graceful, drooping habit, and producing freely bright coral-red, tubular flowers. 10 cts. each; $1.00 per doz.

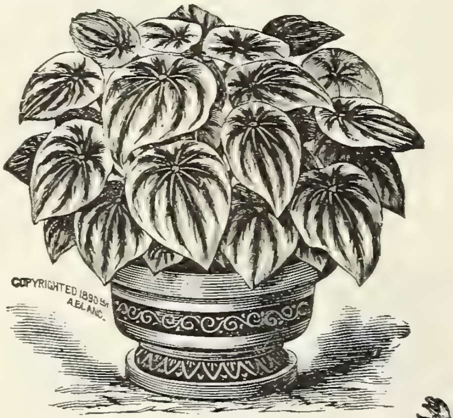
PELARGONIUMS.

(Lady Washington Geraniums.)

The six varieties offered below are a choice selection of distinct colors of these most beautiful plants.

Champion. White delicately shaded blush, small carmine blotch on lower petals, upper feathered maroon and red.
Crimson King. An intense rich crimson.
Mme. Thibaut. White, richly blotched and marked with rose, the upper petals marked with crimson-maroon, with large white centre.
Mrs. R. Sandiford. Pure glistening snow-white.
Prince George. Enormous trusses of finely fringed white flowers, faintly suffused with blush, all the petals spotted with maroon.
Princess May. China-pink, feathered maroon in the upper petals, crimped margins.

20 cts. each; $2.00 per doz. Set of 6 varieties, $1.00.


COPYRIGHTED 1895 BY A. BLANC.

PEPEROMIA MACULOSA.

PHILODENDRON.

Spectabilis. An interesting stove plant with large heart-shaped dark green leaves, with light veins. $1.00 to $2.00 each.
Pertusum. A stove plant of climbing habit, with large, perforated leaves of grotesque appearance. $1.00 to $3.00 each.

PHYLLOTÆNIUM.

Lindeni. A handsome stove plant of easy culture with attractive light green hastate leaves, the broad rib and veins creamy-white. 75 cts. each.
Lindeni Magnificum. A variety of the above with much larger leaves, and with the variegation more decided in color. $1.00 each.

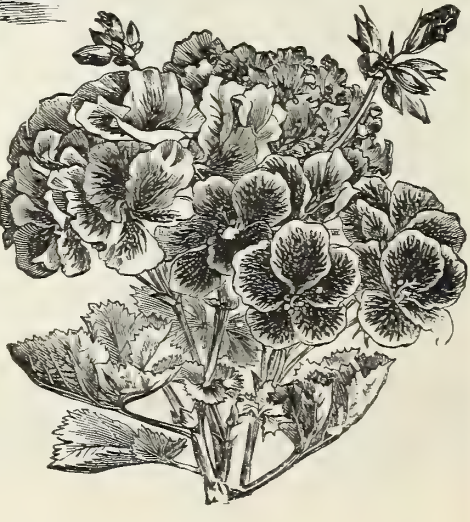
PLUMBAGO.

Capensis. Light lavender-blue.
— Alba. Color creamy-white.

15 cts. each; $1 50 per doz.

POTHOS ARGYRÆA.

A pretty hothouse climber, with deep green foliage, nicely variegated with silvery-white. 50 cts. each.



PELARGONIUM.

For New and Rare Garden and Greenhouse plants see pages 125 to 128.

SALVIA (Scarlet Sage).

Bonfire. This is one of the finest of the Scarlet Sages, growing in a compact bush about 2 feet high by 2 feet in diameter. Its erect spikes of flowers of brilliant scarlet stand clear above the dark-green foliage and completely cover the plant. It attracts immediate attention in the garden, and is one of the most effective and gorgeous plants in cultivation. Ready April 15th. 10 cts. each; $1.00 per doz.; $8 00 per 100.

SANSEVIERA ZELANICA.

An elegant variegated plant, especially adapted for house decoration, the thick, leathery leaves standing the heat and dust of the house with impunity. 15 cts. each; $1.50 per doz.

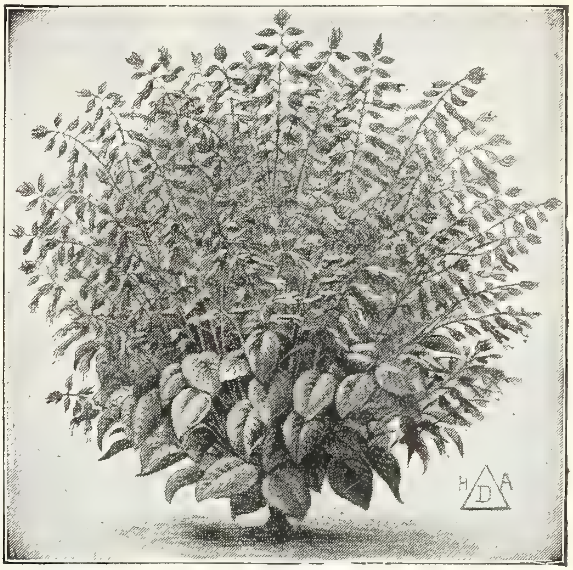
SCHISMATOGLOTTIS.

Picta. A handsome decorative plant, somewhat on the style of growth of the Dieffenbachias, but more vigorous; foliage deep green, with greyish-white markings. 50 cts. each.

SENECIO SCANDENS.

(Parlor, or German Ivy.)

This well-known, tender climber is indispensable as a vase, basket or window-box plant in the summer, and the best vine for the window garden at all seasons. 10 cts. each; $1.00 per doz.



Salvia, or Scarlet Sage.

SMILAX.

Two well known to require any description. One of the most valuable plants for bouqets, wreaths, festoons and decorations. 10 cts. each; $1.00 per doz.; $6.00 per 100.

Myrtle-leaved. A new and distinct form, which is much more graceful than the popular type offered above. The foliage is smaller and narrower; the tendrils less stiff, making it the most airy and graceful green for decorating. 20 cts. each; $2 00 per doz.

SPHÆROGYNE.

Latifolia. A magnificent hothouse decorative plant, with large, dark-green foliage; a striking exhibition plant. $1.50 each.

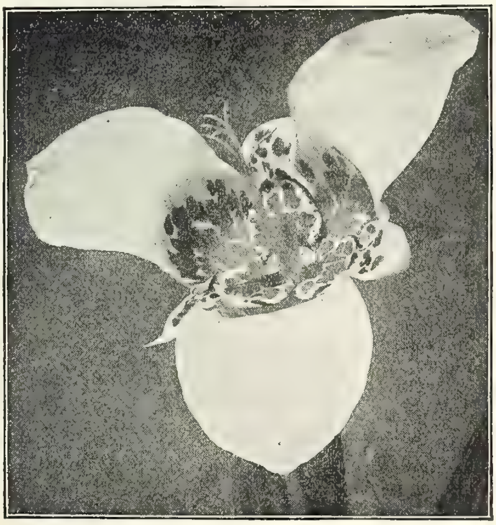
Sphærogyne latifolia.

SPATHIPHYLLUM.

Pictum. A hot-house plant, much on the type of a Dieffenbachia, foliage dark green with golden variegations. 75 cts. each.

SOLANUM.

Jasminoides Grandiflorum. A beautiful plant, which inclines to a trailing or climbing habit, but can be pinched back to a bush form. Flowers star-shaped, borne in enormous clusters often a foot across. Color pure white, with a violet tinge on back of petals; a fine bloomer both summer and winter. 15 cts. each; $1.50 per doz.



Tigridia Grandiflora Alba.

STEPHANOTIS FLORIBUNDA.

One of the most charming hothouse climbers, growing rapidly, with long, glossy, deep green foliage, and producing clusters of pure white, deliciously fragrant flowers. Strong plants, $1 00 each.

SWAINSONA.

Galegifolia Alba. A most desirable everblooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowers each, the individual blooms resembling a Sweet Pea. Its easy culture, growing in almost any light position, its freedom of bloom, and the grace and beauty of the flower and plant, make it popular. 15 cts. each; $1.50 per doz.

TIGRIDIAS (Tiger, or Shell Flower).

These gorgeous summer flowering bulbs look well associated with Gladioli, Lilies and kindred stock; grow about 1½ feet high, and flower freely throughout the summer. They require the same treatment as Gladioli, and should be lifted in autumn and dried off in the same way.

Conchiflora. Golden-yellow, spotted crimson.

Pavonia Grandiflora. Bright crimson, centre spotted with yellow.

Grandiflora alba. Ivory-white, yellow centre, spotted with crimson. Price of any of above, 5 cts. each; 40 cts. per doz; $3.00 per 100.

We offer a list of the best books on Horticultural subjects on page 248.

TROPÆOLUM PHŒBE.

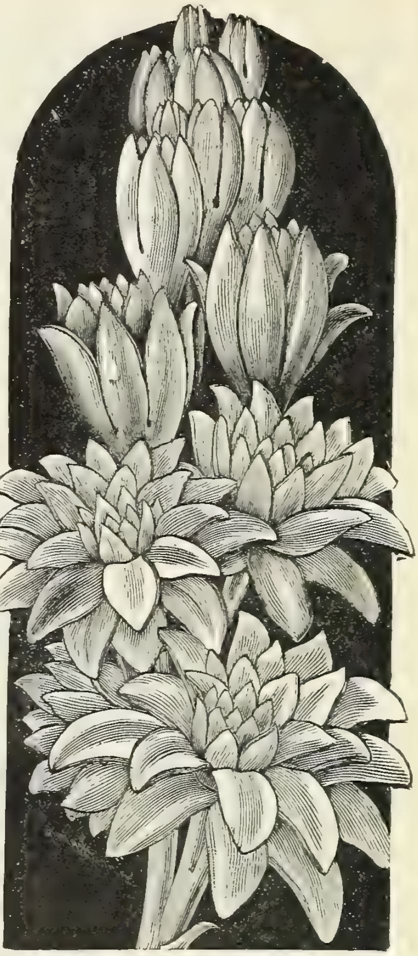
A most attractive and deliciously-scented variety, producing flowers throughout the winter and summer seasons of a deep golden-yellow, with a rich crimson-feathered blotch in each segment, outer edges notched or scalloped; the whole forming into an exquisitely-shaped blossom. 10 cts. each; $1.00 per doz.

TUBEROSES.

One of the most delightfully fragrant and beautiful of the summer-flowering bulbs. By skillful management a succession of flowers may be obtained all the year round; For early flowers they can be started in February or March in the greenhouse or hotbed; and for a succession they can be planted at intervals as late as July. For flowering in the open border plant about the middle of May, or as soon as the ground becomes warm.

Excelsior Double Pearl. (See cut.) Extra large bulbs, 3 for 10 cts.; 25 cts. per doz.; $1.50 per 100. If wanted by mail, add 12 cts. per doz. extra.

Variegated-leaved. Leaves striped, flowers single. 5 cts. each; 50 cts. per doz. By mail, 10 cts. per doz. extra.



EXCELSIOR PEARL TUBEROSE.

VALLOTA PURPUREA.

(Scarborough Lily.)

A valuable free-flowering summer and autumn-blooming Amaryllis; color rich red. It does well planted in the open ground in May, and when in bud can be potted and removed for conservatory or window decoration. It is one of the few really good window plants. 25 cts. each; $2.50 per doz.

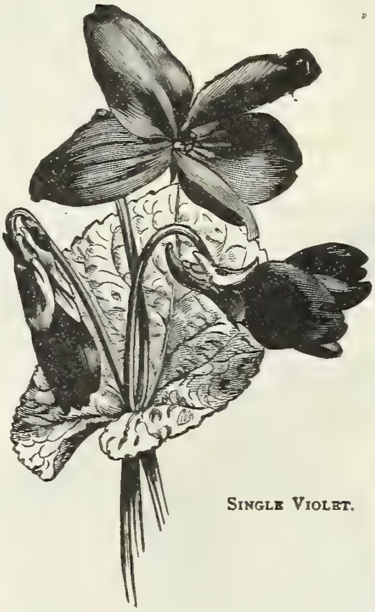
VINCA.

Major Variegata (*Variegated Periwinkle*). One of the very best plants for vases and for trailing over the edges of window boxes, etc. Leaves glossy green, broadly margined creamy-white; blue flowers. 15 cts. each; $1.50 per doz.

VERBENAS.

Mammoth. We have a nice collection of 12 sorts in all the best colors. 75 cts. per doz.; $5.00 per 100.

Lemon (*Aloysia citriodora*). Every garden should have a few plants of this fragrant favorite. Its pale green foliage goes well with any flower. 10 cts. each; $1.00 per doz.



SINGLE VIOLET.

DOUBLE VIOLETS.

The Double Violets, with the exception of the Russian, which is perfectly hardy, require the protection of a cold frame.

Lady Hume Campbell. A fine blue.

Marie Louise. Deep blue, double.

Swanley White. Double, pure white.

Double Russian. Perfectly hardy, double blue, deliciously fragrant, deep in color, and very free-flowering.

Good young plants, 10 cts. each; $1.00 per doz.; $6.00 per 100.

Mammoth-flowering Single Violets.

The varieties offered below have been brought to such a high point of excellence that they are in equal favor with the double sorts, and being much easier to grow, we recommend the amateur to confine himself to this class.

La France. Rich violet-blue; a strong grower and very free-flowering.

Luxonne. Rich but soft violet-purple, with stout stems; very sweet.

Princess of Wales. Another grand variety, as large as *Luxonne* and a shade lighter in color; intensely fragrant.

Good young plants, 10 cts. each; $1.00 per doz.; $6.00 per 100.

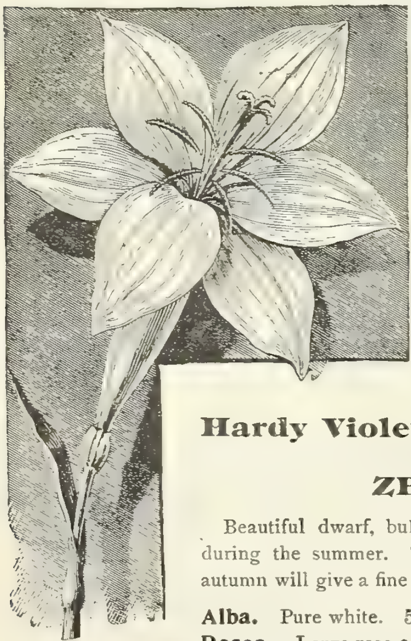
Hardy Violets. These are offered with other hardy plants. See page 211.

ZEPHYRANTHES (Zephyr Flower, or Fairy Lilies).

Beautiful dwarf, bulbous plant, very effective for masses or borders, flowering with great profusion during the summer. They are also suitable for pot culture. 6 bulbs clustered in a 6-inch pot in the autumn will give a fine display during the winter; 8 inches high.

Alba. Pure white. 5 cts. each; 40 cts. per doz.; $3.00 per 100.

Rosea. Large rose-colored. 5 cts. each; 40 cts. per doz.; $3.00 per 100.



ZEPHYRANTHES.

A condensed list of Bedding Plants is given on page 129.

DREER'S SPECIALLY PREPARED

Roses for the Garden.

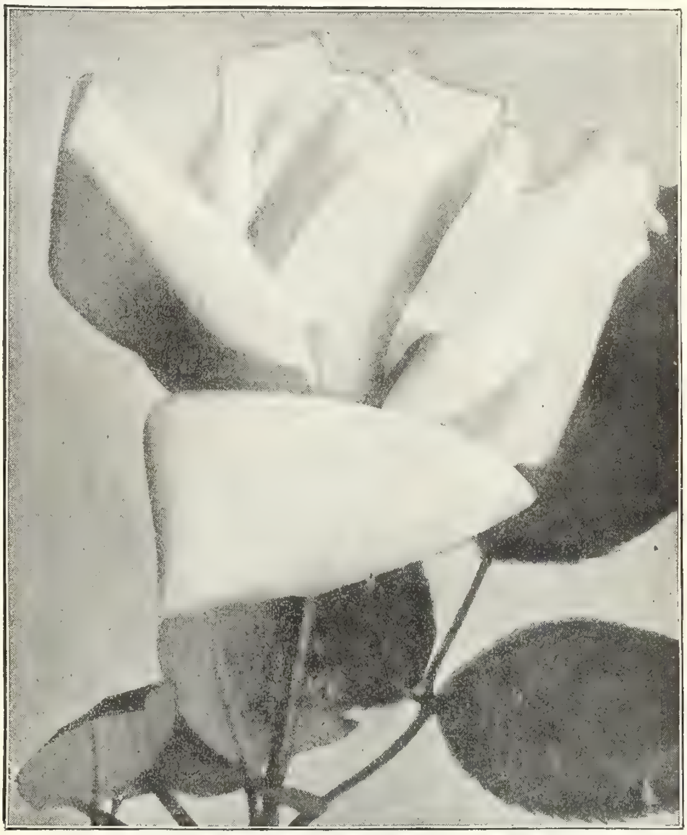
While many of our customers are familiar with the grade of Roses which we send out, we wish to direct the attention of those who have never planted our stock to the manner in which these plants are prepared. The bulk of our Roses are what are known as field-grown plants; that is, the plants have been cultivated in fields during the growing season of 1907, receiving ordinary garden culture. In fall they were carefully dug, planted in pots and stored in cold greenhouses, where artificial heat is only used in extreme weather to exclude severe frost. Under this treatment the plants develop in the most natural way, and are much superior to stock which has been forced in a high temperature into an unnatural and weakened growth, and at the same time they must not be confounded with the comparatively worthless Holland-grown Roses, which are sold so cheaply in a dormant condition each season, 90 per cent. of which rarely live for three months after planting. Our Roses are either home-grown or grown for us in England or Ireland by leading specialists who have made a life-study of the Rose, and who produce them in locations suited to their highest development. We study our own interests in supplying the amateur with such plants as will succeed under ordinary favorable conditions by making a customer of every planter.

HOW TO GROW ROSES IN THE GARDEN.

PREPARATION OF THE GROUND.—Roses will grow in any fertile well-drained ground, but they respond quickly to liberal cultivation, producing a more vigorous growth, more flowers and of better quality when so treated. The ground should be dug to a depth of 18 inches, incorporating with the soil a liberal amount of well decayed manure, preferably cow manure, but if this is not readily procurable, our Pure Ground Bone applied at the rate of 5 pounds to the square yard makes a good substitute.

WHEN, WHERE AND HOW TO PLANT.—The best time to plant Roses as supplied by us is just as soon as danger from severe frost is over. In the vicinity of Philadelphia this is usually the last week in April and continuing throughout the month of May; but the earlier the plants are set out the better the results. Always select an open, sunny position. Roses will not succeed in shade. In planting set the plants so that the ball of earth is about 1½ inches below the level of the ground. Firm the soil well around the plants, and if the soil is dry, a thorough watering should be given at once. After this no water need be given except during exceptionally dry weather.

PROTECTION IN WINTER.—The varieties listed as Hybrid Perpetual require no protection beyond a top dressing of four or five inches of stable manure, leaves, or some loose material placed around the base of the plants at the approach of severe cold weather. The Everblooming varieties, in addition to the protection noted above, should have their tops covered with clean rye straw, evergreen branches, or some material tied loosely about the plant in such a manner as to permit some circulation of air, the idea being not to keep the plants warm, but to protect them from the sun and frequent thawing of the wood, this being generally the cause of damage. This covering should be removed as early in spring as the weather becomes reasonably settled. The plants should then be pruned, removing all the dead wood and weak growth, bearing in mind that severe pruning produces quality, light pruning quantity of flowers. At the same time the beds should have a careful cleaning, and a further supply of fertilizer should be applied, which may be forked in to a depth of 5 to 6 inches.


Everblooming Rose Betty.

NEW ROSES FOR 1908.

Everblooming Irish Hybrid Tea Rose "BETTY."

We offered this important new everblooming Rose last year, but as we could only get a limited number, which were sold out almost before the season began, we had to disappoint many of our customers who ordered late. This year we have secured direct from the introducers a supply of strong two-year-old plants, which we believe will be sufficient to meet all demands, but recommend early orders. "Betty" is an introduction of Messrs. Dickson & Sons, Belfast, Ireland, to whom we are indebted for so many of our good bedding Roses, chief among which is the now so popular Killarney, and we have every reason to believe that "Betty" will become just as great a favorite.

The plant is a strong, vigorous grower, with clean, healthy foliage, producing in great profusion its large, deliciously perfumed flowers, which are of a glowing coppery-rose color suffused with a golden-sheen.

Strong two-year-old plants, $1.00 each; $10.00 per doz.

NEW ROSES are continued on pages 164 and 165.

NEW ROSES.

(Continued.)

New Irish Hybrid Tea Rose
"BETTY."

For description and price of this splendid new Rose see page 163.

New Yellow Tea Rose
SOUVENIR DE PIERRE NOTTING.

From what we have seen of this new variety, we believe it to be **the ideal yellow bedding Rose**; has exceptionally large flowers, which in form and beauty surpass that magnificent bedding Rose Maman Cochet, which is one of its parents. In color it is a deep apricot-yellow shaded with orange rich and beautiful. Strong, two-year-old plants, 50 cts. each; $5.00 per doz.

New Hybrid Perpetual Rose
RUHM DER GARTENWELT.

A highly meritorious German introduction, which well deserves its name, which, freely translated, would be **Wonder of the Garden World.** We distributed a limited number of it last spring, which gave entire satisfaction. The plant is of vigorous growth, very free-flowering, of a brilliant, fiery-red color, of large size, fine form and very fragrant. Strong, two-year-old plants, 50 cts. each; $5.00 per doz.

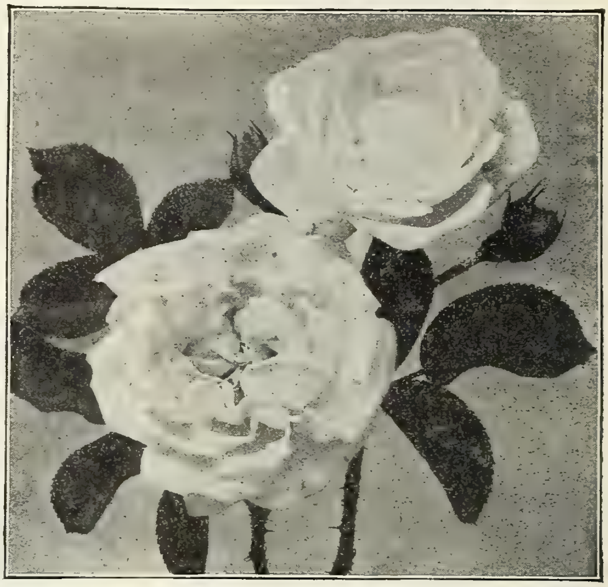
Hardy Rose
SOLEIL D'OR (Golden Sun),

An entirely distinct type of Rose—a cross between Persian Yellow and Antoine Ducher. It is perfectly hardy, with large, full, globular flowers, varying in color from gold and orange to reddish gold, shaded with nasturtium-red. Strong two-year-old plants, 50 cts. each; $5.00 per doz.

New Rambler Rose
TAUSENDSCHÖN.

This beautiful new Climbing Rose is offered with other Climbing Roses on page 172.

New Pink Baby Rambler, Anchen Muller.



New Double Rugosa Rose, Nova Zembla.

New Double-flowering Rugosa Rose
NOVA ZEMBLA.

The single-flowering forms of Rosa Rugosa or Ramanas Roses have long been popular, not only in the Rose Garden, but also as isolated specimens or clumps on the lawn, among shrubbery and as hedges, not considering their flowers at all; the rich, fresh foliage, which is never attacked by insects or fungus, has made them favorites. In this new variety we have all the chraracteristics which make the type valuable, and in addition beautiful, pure white full, double flowers of fine form both in bud and full-blown flower, which are produced most freely. A useful Rose which we take pleasure in recommending. 50 cts. each; $5.00 per doz.

NEW DWARF BEDDING ROSES OR BABY RAMBLERS.

A type of Rose which is becoming very popular for bedding purposes. They form shapely, compact, bushy specimens about 18 inches high, producing in great profusion from early in the season until severe frost immense trusses of small flowers.

Crimson Baby Rambler (*Mme. Norbert Levavasseur*). Crimson flowers similar to the popular Climbing Crimson Rambler.

Pink Baby Rambler (*Anchen Muller*). Brilliant luminous pink; a shade that is always admired.

White Baby Rambler (*Katherina Zeimet*). Pure white flowers, showing the yellow stamens very prettily, produced in large candelabra-shaped trusses.

Strong 2-year old plants, 40 cts. each; $4.00 per doz.; $30.00 per 100. Set of 3 for $1.00.

Young plants, 15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 3 for 40 cts.

The NEW HYBRID TEA ROSES offered on the next page include the best introductions to date.

Twelve New
EVERBLOOMING HYBRID TEA
ROSES.

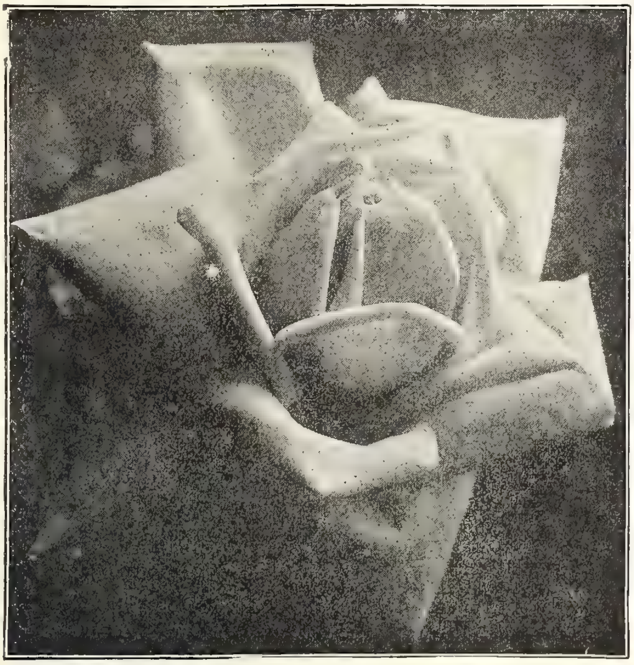
The hybrid tea Rose, as a class, is receiving more attention at the hands of the expert hybridizer than all other classes combined. This is due to the fact, which is being more fully realized each year, that it is the most desirable type for all purposes, not only for forcing under glass in winter, but for the garden of the amateur in summer, combining comparative hardiness with great floriferousness, flowers of good size, an extensive range of color and delightful fragrance. The twelve varieties offered on this page are among the best of recent introduction.

Celia. Most attractive flowers of perfect form, of a bright, satin pink, with deeper centre; exceptionally free-flowering, equalling, in this respect, such sorts as Killarney, Mme. Jules Grolez, etc., and is a most acceptable addition to this class of Roses. Strong two-year-old plants, 75 cts. each; $7.50 per doz.

Countess Cairns. A charming variety, with good flowers of a pleasing brilliant cherry-carmine, which is especially attractive in the half-blown flower. Strong two-year-old plants, 50 cts. each; $5.00 per doz.

Etoile de France. A new French variety, of strong, vigorous growth, with good dark foliage and flowers which are full and double, and as beautiful in the bud as in the full-blown flower. These are borne on strong shoots in the greatest profusion. In color it is a rich, velvety crimson, with vivid cerise-red centre. Strong two-year-old plants, 50 cts. each; $5.00 per doz.

Farbenkonigin. A very attractive and showy variety, the large, fragrant flowers being a most desirable imperial pink. Strong two-year-old plants, 50 cts. each; $5.00 per doz.



Hybrid Tea Rose, Pharisäer.

J. B. Clark. This is one of the deepest-colored varieties yet introduced, being a deep scarlet, heavily shaded with blackish-crimson; a strong grower, producing extra large flowers with great freedom. Strong two-year-old plants, 50 cts. each; $5.00 per doz.

Joseph Hill. This is a perfect gem, a strong, clean, vigorous grower, remarkably free-flowering; in color a lovely shade of salmon-pink; the flowers are large, full, double, and absolutely perfect in form. Strong two-year-old plants, 50 cts. each; $5.00 per doz.

Konigin Carolla. A seedling form of the popular Caroline Testout, possessing all the good points of that splendid variety, being strong-growing, free-flowering, fragrant, and differing only in color, which is a beautiful satiny-rose, the reverse of the petals being silvery-pink. Strong two-year-old plants, 50 cts. each; $5.00 per doz.

La Detroit. A very free-flowering variety, producing large, finely formed flowers of a beautiful rose color daintily shaded with pink. Strong two-year-old plants, 50 cts. each; $5.00 per doz.

Pharisaer. Another exceptionally free-flowering and distinct variety, producing very long buds, which open into large, double flowers of a rosy white shading to a pretty soft salmon. Strong two-year-old plants, 50 cts. each; $5.00 per doz.

Rhea Reid. In this new American variety we have a decided aquisition—a rose of the type of the American Beauty, but of the easiest culture. It never mildews or black-spots, and opens its large flowers perfectly under all weather conditions. In color it varies with the temperature, in summer a bright cherry-rose, while in winter it is a rich crimson-scarlet. Strong plants in 5 in. pots, ready in March, 50 cts. each; $5.00 per doz.

Richmond. A most valuable variety of brilliant crimson-scarlet, with a free, strong-growing habit. Strong two-year-old plants, 50 cts. each; $5.00 per doz.

The Warrior. An English introduction which we feel sure will prove a valuable addition to the list of high-colored everblooming garden Roses. In color it is a blood-red, opening up a vivid scarlet; large, double flowers with broad, handsome petals, forming a beautiful bud, as well as fully expanded flower. Strong two-year-old plants, 75 cts. each; $7.50 per doz.

One each of the above 12 new sorts for $5.50.

Hybrid Tea Rose, Rhea Reid.

Hybrid Tea Roses are also offered on pages 166 and 167.

Twelve Grand Hardy

EVERBLOOMING

Hybrid Tea Roses.

This collection of Roses embraces the most popular of the Hybrid Tea type, several of them, varieties with which every lover of Roses is familiar, and all of them thoroughly tested sorts which have been found most satisfactory for outdoor planting.

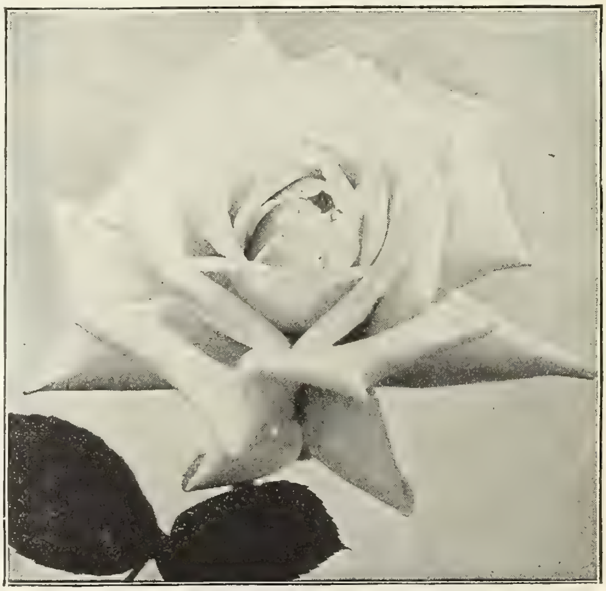
They combine, in a large degree, the hardiness of the Hybrid Perpetual class with the free-flowering qualities of the Tea Roses, and withstand the winter with little or no protection.

We especially recommend this collection of Roses to those who wish a supply of extra choice flowers for cutting throughout the summer and fall months.

Caroline Testout. Bright satiny-rose, with brighter centre, full and globular; very free and sweet; one of the most valuable Roses in the collection.

Gruss an Teplitz. This, the reddest of all red Roses, is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety-crimson as the flowers mature; it is of good size, very fragrant, a free, strong grower, and a most profuse bloomer, the mass of color produced being phenomenal; the foliage is extremely beautiful, all the young growth being of a bronzy-plum color.

Kaiserin Augusta Victoria. Soft pearly-white, tinted with just enough lemon in the centre to relieve the white; remarkably fragrant, beautifully formed flowers on long, graceful stems; a strong, free, healthy grower, with bold, beautiful foliage.



Hybrid Tea Rose Kaiserin Augusta Victoria

Hybrid Tea Rose Killarney.

Antione Rivoire. An ideal bedding Rose of large size, exquisite form and coloring, which is soft peach-flesh with deeper shadings; the base of the petals yellow.

Belle Siebrecht. A superb Rose of a brilliant pink color; the flowers are large, of good form; buds long and tapering, and a most prolific bloomer.

Bessie Brown. A strong, vigorous grower of erect, branching habit, flowering in great profusion from June until frost; flowers of perfect form, large size, of good substance and highly fragrant; color creamy-white.

Killarney. Probably no Rose has ever taken such a prominent place so quickly as Killarney. It is already one of the most popular of our Garden Roses, and also one of the leading varieties for winter cut flowers. It is perfectly hardy in this latitude; in growth it is strong and robust, and as free-flowering as any Rose we know. In color it is a sparkling, brilliant, imperial pink; the blooms are large, the buds long and pointed, the petals very large and of great substance, and just as handsome in the full-blown flower as in the bud form.

La France. An old favorite, and probably the most popular Rose the world over. A model garden Rose in every way; flowers clear satiny-pink; large, very full and of perfect form.

Liberty. Very free-flowering, bright crimson-scarlet, of strong, vigorous habit; an elegant bedder.

Mme. Jules Grolez. A beautiful satiny china-rose color, very bright and attractive, flowers of large size, very double, of good form and remarkably free-flowering; a distinct and pretty Rose, which should be planted extensively.

Souvenir du President Carnot. A Rose that pleases everybody; fine in form, of large size and delicate in color; a soft rose shading to white, buds long and borne on good stiff stems. First-class in every way.

Vicountess Folkstone. A large, full flower of creamy-pink, shading to deep salmon-pink at the centre; very floriferous.

Price: Any of the above in strong two-year-old plants, 50 cts. each; $5.00 per doz.; $35.00 per 100. Set of 12 sorts for $5.00.

Some fine New Hybrid Tea Roses are offered on page 165.

Twelve Select Hardy

EVERBLOOMING

Hybrid Tea Roses.

HYBRID TEA ROSE, LA TOSCA.

In addition to the set of twelve Grand, Hardy, Everblooming Hybrid Tea Roses offered on the opposite page, we take pleasure in recomending the twelve sorts listed below, most of them varieties of comparatively recent introduction, and every one of them a gem in its particular color.

Franz Deegen. Rich yellow, shading to orange in the centre of the flower, which is of medium size; very sweet-scented and effective.

Frau Lila Rautenstrauch. Beautiful silvery-pink, with very large flowers, which are delightfully fragrant.

Grace Darling. A handsome Rose; in color peach tinted creamy-white; large, full and free. One of the best.

Gladys Harkness. Deep salmon-pink, reflex of petals silvery; a grand flower, of large size, and very sweet-scented.

Gustav Grunerwald. A splendid Rose, of a bright carmine-pink with yellow centre; buds long; flowers cup-shaped, with full high centre.

Honorable Edith Gifford. When first opening a beautiful soft flesh, with salmon-rose centre, changing to white; a fine, large, full flower.

La Tosca. Beautiful silvery-pink, with deeper centre; a very vigorous grower, with large, double flowers, and very free-flowering.

Lady Battersea. A beautiful cherry-crimson, permeated with an orange shade, changing to rose as the flower matures; very free.

Mildred Grant. Blush-white; edge of petals shaded and bordered with pink; blooms of enormous size, with high centre; lasts in good condition a long time.

Mme. Abel Chatenay. A very distinct and attractive variety, with large flowers of carmine-rose, shaded with salmon.

Mme. Ravary. Buds golden-yellow; open flowers orange-yellow; a distinct and valuable garden variety.

Prince de Bulgarie. Silvery-flesh, deeper in the centre; delicately shaded with salmon-rose; a charming variety.

Price: Any of the above, in strong two-year-old plants, 50 cts. each; $5.00 per doz.; $35.00 per 100. Set of 12 sorts for $5.00.

Hybrid Tea Rose
Frau Lila R...

HYBRID TEA ROSE, FRAU LILA RAUTHENSTRAUCH.

SPECIAL OFFER.

We will supply a strong two-year-old plant each of the 37 Hybrid Tea Roses which we catalogue—this includes "Betty," and forms a really high-grade collection—for $15.00.

Hardy and Tender Climbing Roses are offered on page 172.

Everblooming Rose, Mrs. B. R. Cant.

Twelve Favorite Everblooming Roses.

This selection is made up of Tea or other monthly bloomers, and will **produce a mass of Roses the entire season.** The plants have been grown with special care, and the varieties are the very best for outdoor culture; invaluable either for display or cutting, and are hardy with protection, as suggested on page 163.

Clothilde Soupert. One of the freest-flowering Roses in our collection, producing in large clusters beautiful perfectly double flowers of a French-white, deepening to rosy blush in the centre.

Duchesse de Brabant. Probably the most deliciously scented Rose grown; bright silvery-pink, always in bloom.

Etoile de Lyon. A splendid rich yellow, beautiful in the bud as well as in the flower.

Francisca Kruger. A fine bedding Rose, color coppery-yellow, shaded with peach; large and full.

Hermosa. The old reliable favorite, bright rich pink; always in bloom.

Maman Cochet. An extra strong grower, producing its large buds and flowers in the greatest profusion; color deep rose-pink, inner side of petals silvery-rose; borne on long, stiff stems; very double and exquisite in bud or when full blown.

Marie van Houtte. One of the best light yellow bedding varieties, with beautifully formed buds.

Mrs. B. R. Cant. A comparatively little known variety, but one of the best bedding Roses in our collection; a strong, vigorous grower and very free-flowering; large, full flowers of rich, glowing carmine.

Queen's Scarlet, or Agrippina. Bright crimson-scarlet; very free-flowering.

Safrano. An old favorite; saffron-yellow; still one of the best of its type for outdoor planting.

Souvenir de la Malmaison. Rich flesh-color, beautifully formed; large, double flowers.

White Maman Cochet. Identical with Maman Cochet, except in color; an ideal bedding variety.

Strong 2-year-old plants in 5-in. pots, 40 cts. each; $4.00 per doz; $30.00 per 100. Set of 12 for $4.00.
Good 2-year-old plants in 4-in. pots, 25 cts. each; $2.50 per doz.; $20.00 per 100. Set of 12 for $2.50.

SELECT TEA-SCENTED ROSES.

The varieties offered in this collection are the best of this type, suited to the American climate; many of the sorts will be recognized as old favorites, which have stood the test for many years, and which are welcome in every garden.

Belle Lyonnaise. Large, full, double flowers of canary-yellow.

Bon Silene. A very old favorite; one of the sweetest, with beautifully formed buds of bright carmine-rose.

Bridesmaid. This is one of the most popular for cutting; rich, deep pink, very desirable.

Catherine Mermet. Soft rose-color; large, full and of exquisite form.

Coquette de Lyon. Light canary-yellow; a very desirable bedder.

Corallina. Deep rosy-crimson; large, full and finely formed; very free-flowering.

G. Nabonnand. Delicate flesh with yellow shadings, large petals and fine long buds; very distinct.

Mme. Hoste. A pretty, bright pale yellow; very large and full; perfect both in bud and flower.

Mme. Joseph Schwartz. Light salmon-rose, changing to creamy-white when fully expanded.

Mme. Lombard. Bright rose-color, large, fine form, of good habit, and very free.

Mme. Margottin. Lemon-yellow with saffron centre, large, double flowers.

Mme. Welche. Soft peachy yellow, delicately clouded with soft rose.

Mme. de Watteville. Salmon-white, each petal bordered with bright rose like a tulip.

Marie Guillot. Large, full, double, finely shaped flowers, white, slightly tinted lemon.

Papa Gontier. Dark crimson-red, with long, pointed buds; beautiful for cutting.

Perle des Jardins. Beautiful rich yellow, of large size and perfect form.

Sunset. Deep apricot-yellow, beautiful both in bud and in the open flower.

Souvenir de Catherine Guillot. Coppery-carmine, centre shaded with orange, very distinct and desirable.

Everblooming Rose Maman Cochet.

Strong plants in 5-inch pots, 40 cts. each; $4.00 per doz. Set of 18 sorts for $5.50.
Strong plants in 4-inch pots, 25 cts. each; $2.50 per doz. Set of 18 sorts for $3.50.

ROSE CULTURE, by Ellwanger, the standard American work on this subject. Price, $1.25, postpaid.

The Twelve "Best"
Hardy Garden
ROSES.

The twelve varieties listed below have been offered under this heading with a view of supplying the amateur, who is not familiar with the various varieties, and to whom a selection from the long list of Hybrid Perpetuals must necessarily prove confusing, as a collection which combines as varied a range of color as can be brought together in such a number of plants, with freedom of flowering, perfect form, fragrance, hardiness and general excellence.

The plants offered are exceptionally heavy two-year-old stock, which will under ordinary conditions give a full crop of flowers this season; and while their main crop is produced in June, they frequently produce fine flowers throughout the summer and autumn. The cultural hints given on page 163 should assist the amateur in getting out the largest measure of success from these plants.

Anna de Diesbach. Clear, bright carmine-pink, very large, full and finely shaped; fragrant and a free bloomer.

Baron de Bonstetten. Velvety blackish crimson; very large, double, fragrant flowers; a strong grower.

Baroness Rothschild. A superb Rose, of pale, satiny-rose; very large.

Rose, Prince Camille de Rohan.

Rose, Frau Karl Druschki.

Frau Karl Druschki. This is the ideal hardy white Rose, pure in color, perfect in form; strong grower and remarkably free-flowering; superb in every way.

General Jacqueminot. Brilliant scarlet-crimson; an old favorite and one of the best known Roses in cultivation; does well everywhere.

Gloire Lyonnaise. White, tinted with yellow; large, full and of good shape; very distinct and pleasing.

Magna Charta. Bright pink, suffused with carmine; a beautiful Rose; strong, vigorous grower.

Mrs. R. G. Sharman Crawford. Deep rosy-pink, outer petals shaded with pale flesh. A beautiful Rose in every respect.

Mrs. John Laing. Soft pink, of beautiful form; exceedingly fragrant and remarkably free-flowering. Always does well and stands very close to the top among fine Roses.

Paul Neyron. Dark rose, of enormous size; perhaps the largest of all.

Prince Camille de Rohan. Deep velvety crimson-maroon, shaded scarlet; a magnificent dark Rose.

Ulrich Brunner. Bright cherry-red; flowers large and full; a good strong grower and always does well.

Extra strong two-year-old plants, 40 cts. each; $4.00 per doz.; $30.00 per 100.

Set of 12 "Best" Varieties for $4.00.

Hybrid Perpetual Rose
American Beauty.

We can supply this beautiful *forcing* Rose in strong two-year-old plants, but do not recommend it for outdoor culture. While it is undoubtedly one of the finest Roses when grown under glass under the care of the specialist, it is, as a rule, worthless out of doors, and we only carry it in stock in the spring of the year to supply customers who insist on trying it. 40 cts. each; $ 4.00 per doz.

HYBRID PERPETUAL ROSES are continued on next page. See also page 164.

IRISH-GROWN
Hybrid Perpetual
ROSES

Some fifteen years ago several Philadelphia amateur Rose growers imported collections of Dickson's Irish Roses, which gave such excellent results that they at once gained a local reputation, which is spreading each season, as we have sold them to all parts of the country, and they have been so entirely satisfactory that we find it necessary to increase our imports every year. From our own experience, as well as from the reports received from our own customers, the collection of twenty-five sorts enumerated below, together with the twelve "Best" offered on page 169, are the varieties best suited to our climate, and have been received direct from the growers in the northern part of the Emerald Isle, where the soil and climatic conditions favor the perfect development and the thorough ripening of the wood. These plants are not grown on their own roots, but are budded or grafted, and should on this account be planted sufficiently deep, so that the point at which they are grafted is at least two inches below the surface. When this is done it is rare that a wild shoot starts from the base, and if it should happen, the growth and foliage of the stock are so distinct that it is readily recognized by the most inexperienced amateur, and is easily removed.

Alfred Colomb. Bright, clear cherry-red, shaded with crimson; globular, full and very sweet.

Alfred K. Williams. Carmine-red, shading deeper; a full imbricated flower.

Camille Bernardin. Bright crimson, large, full and of fine form.

Captain Christy. Delicate flesh-tinted white; a large, full flower; very free-flowering.

Captain Haywood. Bright crimson-carmine; an entirely distinct shade of color, of perfect form and very sweet.

Charles Lefebvre. Bright crimson, shading darker in the centre; very double, of fine form.

Rose Mme. Gabriel Luizet.

Rose Fisher Holmes.

Clio. Flesh color, shaded in the centre with rosy-pink; large and of fine form.

Duke of Edinburgh. Very bright vermilion; a large, full, perfect flower.

Earl of Dufferin. Velvety crimson, shaded with maroon.

Fisher Holmes. Magnificent scarlet, shaded with deep velvety maroon; very brilliant, large and full.

Francois Michelon. Deep rose, reverse of petals silvery; large, full, globular form.

Gloire de Margottin. Brilliant, dazzling scarlet; a fine flower.

Her Majesty. Clear, bright, satiny rose, petals most regularly arranged and rich, heavy foliage; a gem.

Jean Liabaud. Rich velvety crimson shaded black.

Louis Van Houtte. Vivid velvety crimson; large, full and of fine form; one of the best.

Mabel Morrison. White, slightly flushed with pink; quite distinct.

Marchioness of Lorne. Rich, fulgent rose, shaded vivid crimson, cup-shaped; very sweet, double and remarkably free-flowering.

Margaret Dickson. White, with pale flesh centre; large shell-like petals; good form, handsome foliage.

Marie Bauman. Bright carmine; very large, smooth and of exquisite form; one of the best.

Mme. Gabriel Luizet. Pale pink; a delicate and beautiful tint; large and full, cupped; very sweet.

Mme. Victor Verdier. Rich cherry-red; large and full, beautiful form; very sweet.

Queen of Queens. Pink, with blush edges; large, full and of perfect form; the best of its color.

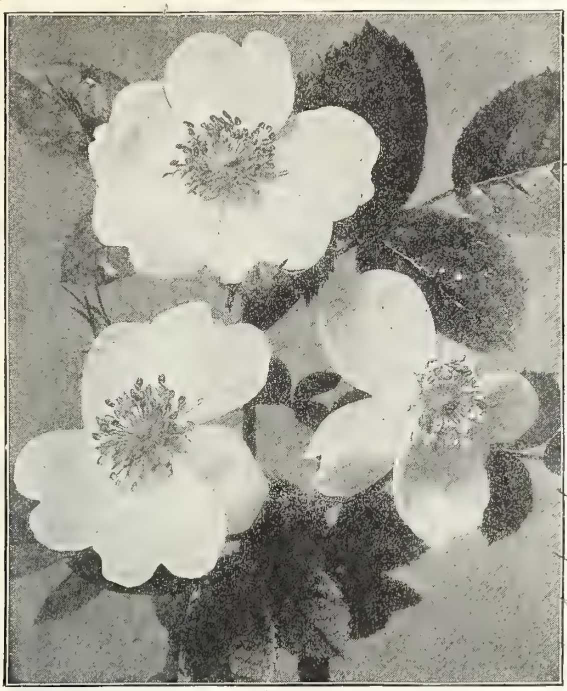
Rodocanachi. A beautiful transparent rose color, shaded pink; large, full and very fragrant.

Tom Wood. Cherry-red, shell-shaped petals.

Victor Verdier. Fine cherry-rose, shaded with carmine; very floriferous.

Price. Large, strong 2-year-old plants, 40 cts. each; $4.00 per doz.; $30.00 per 100. The set of 25 varieties for $8.00.

Our selection of the "Best" twelve Hybrid Perpetual Roses is given on page 169.



Lord Penzance's Hybrid Sweet Briers.

DAMASK ROSES.

These three old Roses should be in every garden. Though they bloom but once a year—June—their fragrance, beauty, perfect hardiness and the abundance of flowers they produce make them indispensable.

Cabbage, or Provence. Rosy-pink flowers.

Madame Plantier. Pure white, and a free bloomer; unrivaled for hedges or cemetery use.

White Provence. Pure white, delightfully fragrant.

40 cts. each; $4.00 per doz. Set of 3 for $1.00.

MOSS ROSES.

A class of Roses which are much admired. The beauty of the flower consists in the delicate mossy covering which surrounds the bud, and gives to the opening flower a unique appearance.

Blanche Moreau. Lovely pure white, large and full.

Countess de Murinais. Large white, beautifully mossed.

Crested Moss. Rose color, beautifully crested.

Crimson Globe. Deep crimson, large and full.

Gloire de Mosses. Blush; very large and full.

Princess Adelaide. Bright silvery rose; large.

Extra strong two-year-old plants, 30 cts. each; $3.00 per doz. Set of 6 sorts, $1.50.

LORD PENZANCE'S HYBRID SWEET BRIERS.

These are crosses between the common Sweet Brier (offered below) and various *old-fashioned* Garden Roses; the flowers are single or semi-double. The plants are very vigorous and perfectly hardy, and the foliage of all is as sweetly-scented as the Sweet Brier. Quite distinct from any other class of Roses.

Anne of Gierstein. Dark crimson, of graceful habit.

Brenda. Maiden's blush or peach, dainty in color and shade; the effect of the golden anthers adds a peculiar charm to this variety.

Lady Penzance. Beautiful soft tint of copper, with a metallic lustre; the base of each petal is a bright yellow, which, showing through the golden anthers, forms a halo round them; very free-flowering, with a delicious perfume from foliage and flower.

Lord Penzance. Soft shade of fawn or ecru, passing to a lovely lemon-yellow in the centre, sometimes toned with a most delicate pink; a good grower and abundant bloomer; very sweet-scented.

Meg Merrilies. Gorgeous crimson, very free-flowering, wonderfully robust habit, large foliage; one of the best.

Common Sweet Brier. This is the true English Sweet Brier, or Eglantine. The single pink flowers are quite artistic, but it is valued most on account of the refreshing fragrance of its leaves.

Extra strong 2-year plants, 40 cts. each; $4.00 per doz. Set of 6 sorts, $2.00.

MEMORIAL OR EVERGREEN ROSES (Rosa Wichuraiana).

The type of this group of Roses, *Rosa Wichuraiana*, is of Japanese origin, and flowers during June and July. This, as well as the varieties that have originated from it, are of a trailing habit of growth, very hardy, and are recommended for covering graves, hence one of its names—Memorial Rose—climbing over walls, arbors, stumps of trees or for trailing over rocks or rough ground; in fact, anywhere where a climbing Rose can be used. The foliage is of a leathery texture, of a beautiful shining green, and not only proof against all insects, but is retained on the plants almost the entire winter, making them practically evergreen.

Evergreen Gem. Flowers buff, changing to creamy white, very double, foliage dense, of rich bronzy-green.

Gardenia. Buds bright yellow, opening double flowers of a cream color, incurving towards evening to the shape and of the color of a Cape Jessamine; hence its name.

Pink Roamer. Strong grower, with clusters of single bright rich pink flowers and almost white centre; orange-red stamens.

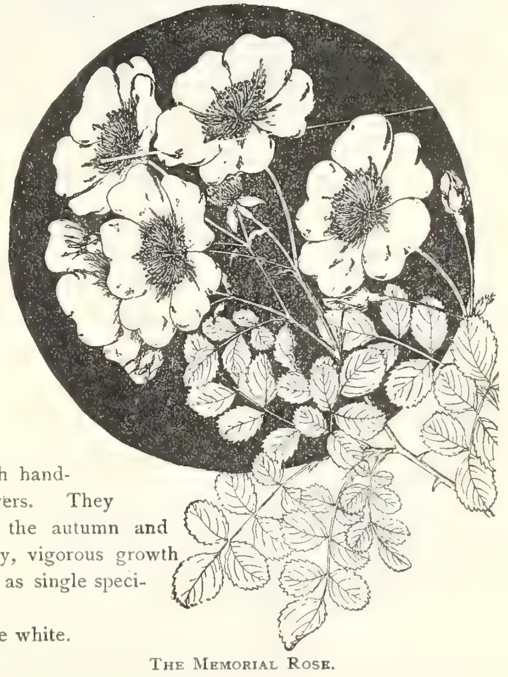
South Orange Perfection. Dwarf, trailing habit, double flowers, blush-pink at tips, changing to white.

Triumph. Double white flowers produced in clusters; sweet-scented.

Universal Favorite. Flowers very double, of a pretty rose color.

Wichuraiana. Beautiful fragant single pure white flowers, wlth yellow stamens, followed in fall with bright red berries.

Strong two-year-old plants, 30 cts. each; $3.00 per doz.; $20.00 per 100. Set of 7 sorts, $2.00.



The Memorial Rose.

RAMANAS OR RUGOSA ROSES.

These lovely Roses form sturdy bushes 3 to 5 feet in height, covered with handsome, glossy green foliage and clusters of beautiful fragant single flowers. They bloom nearly the whole summer, and are equally as attractive during the autumn and winter when covered with their large, brilliant red seedpods. Of healthy, vigorous growth and not troubled with insects or fungus pests, and equally desirable alike as single specimens or for making a hedge.

Rugosa. Glossy crimson

Rugosa Alba. Pure white.

Extra strong 2-year-old plants, 30 cts. each; $3.00 per doz.; $20.00 per 100.

NEW ROSES. We offer a nnmber of very attractive new sorts this season. See pages 163 to 165.

HARDY
Climbing
ROSES

RAMBLER ROSE, DOROTHY PERKINS.

THE RAMBLER ROSES.

Since the introduction of Crimson Rambler in 1894 this class of Roses has continued to gain in popularity. Many desirable varieties have been added, and they now almost take the place of all other climbing sorts, for many of which, however, there should still be a place in the garden and which would be missed if discarded.

All of the Rambler class are of strong, vigorous growth, making shoots 10 to 20 feet long in one season, and when in flower are a gorgeous sight.

New Rambler Rose Tausendschön. A German introduction which comes to us very highly recommended. It has the same vigorous habit of growth as the other Ramblers, making growths in a season of over 10 feet, which are almost devoid of thorns. It bears its flowers in immense clusters; in color a soft pink when first opening, changing to a carmine rose on the reverse as they fully expand. Extra strong two-year-old plants, 50 cts. each; $5.00 per doz.

Crimson Rambler. Too well known to require description. Everyone is familiar with its large clusters of crimson flowers.

Philadelphia Rambler. An improvement on the above; identical in all respects, but with finer, deeper and more intense crimson flowers.

Dorothy Perkins. Large, full, double flowers of a beautiful shell-pink; a grand Rose in every way.

Lady Gay. A most desirable new variety of remarkable, vigorous growth, with flowers of a delicate cerise-pink, passing to soft tinted white. The effect of a plant in full bloom with the combination of the soft white flowers, cherry-pink buds, and the deep green of the foliage is indeed charming.

Trier. Another new variety, with pale rose-colored flowers, changing to white.

Yellow Rambler. Small semi-double yellow flowers.

Strong two-year-old plants of any of the above, except where noted, 40 cts. each; $4.00 per doz.; $30.00 per 100.

Nice young plants of any of the above, except Tausendschön, 15 cts. each; $1.50 per doz.; $10.00 per 100.

GENERAL COLLECTION OF HARDY CLIMBING ROSES.

Baltimore Belle. Blush, flowers in clusters.

Climbing Clothilde Soupert. Identical with the bedding Rose of this name, except in habit of growth, it being a strong, vigorous climber; flowers white with rosy centre.

Prarie Queen. Deep rose, hardy and desirable.

Reine Marie Henriette. Cherry-crimson; one of the finest.

W. A. Richardson. A peculiar shade of orange-yellow; very distinct; requires protection.

Yellow Persian A beautiful hardy golden-yellow.

Extra strong two-year-old plants, 40 cts. each; $4 00 per doz. Strong two-year-old plants, 30 cts. each; $3.00 per doz.

TENDER CLIMBING OR PILLAR ROSES.

These are not hardy in this latitude, except in favored positions, or with protection; especially adapted to covering rafters, etc., in greenhouses.

Chromatella (*Cloth of Gold*). Golden-yellow.

Devoniensis. Creamy white, of lovely form.

Gloire de Dijon. Blush and yellow.

Lamarque. Creamy white.

Marechal Niel. Superb; bright golden yellow.

Solfaterre. Fine shade of light yellow.

White Banksia. White, small flowers; very fragrant.

Yellow Banksia. Yellow, small flowers; very fragrant.

First size, 50 cts. each; $5 00 per doz. Second size, 40 cts. each; $4.00 per doz.

EXTRA STRONG plants of **Marechal Neil** and **Gloire de Dijon,** with canes about 8 feet long, at $1.50 each.

For the amateur who wants Roses all through the season we recommend the Hybrid Teas offered on pages 165 to 167.

DREER'S SELECT

Hardy Perennial Plants.

A Border of Hardy Perennials.

THIS class of plants, familiarly known as **Old-fashioned Hardy Garden Flowers,** has come into public favor in recent years so rapidly as to astonish even the most sanguine enthusiast of these gems of the garden. Their popularity is not at all surprising when we consider the many varied and pleasant changes which take place throughout the entire growing season in a well arranged hardy border, in which every week, yes, almost every day, brings forth something fresh and new. Beginning in April, early-flowering varieties open their flowers often before snow has entirely disappeared, continuing with constantly changing variety through the summer until late in the fall, when severe freezing weather only will stop such persistent late bloomers as the Japanese Windflowers, Pompone Chrysanthemums, Stokesias, etc.

We are continually adding new, rare and desirable sorts to our list, which is admitted to be the most complete and up-to-date collection in the country.

Cultivation is of the simplest, beginning with any good garden soil for a foundation, which may be enriched with any good fertilizer, such as well decomposed cow or sheep manure or bone meal, deeply dug, well pulverized, in which the plants should be set as early in the season as possible, so as to enable them to become well rooted and established before hot, dry weather sets in, keeping the ground well stirred, and where it is not convenient to water the beds during hot, dry weather a mulch of loose material, which will keep the soil from baking, will be found very beneficial. Short grass, the rakings of the lawn after cutting, will be as good for this purpose as anything.

A covering of manure should be applied in the fall; this may be forked into the soil early in spring, and, beyond this, little care need be given, the occasional staking of a plant, the cutting off of decaying flowers, which will prolong the flowering season of many species, and the dividing and replanting occasionally of such varieties that have become too large, being all that is needed.

Many not thoroughly familiar with this class of plants have an idea that nothing but a large field-grown clump will give satisfactory returns the first season. This, as experience has taught us, is in most instances a mistake. A vigorous plant of proper size will, in nearly every case, give quicker and better returns than the best so-called "field clumps." The majority of the stock offered in this catalogue is pot-grown. This does not mean that the plants have been altogether pot-grown, but that they have been field-grown and dug and potted up during the fall months, and such stock can be planted, even late in the spring, with practically no loss, which, in the case of clumps, is often quite serious. The following letter from the well-known and successful amateur, W. C. Egan, endorses our views on this matter:—

Egandale, Ills., April 9, 1907.

Gentlemen—Your shipment of perennials arrived safely to day in most excellent order. It certainly is a pleasure, as well as a profit, to receive plants from you. Your system of growing these in pots allows shipment without disturbing the roots, thus insuring uninterrupted growth and no loss in planting.

Respectfully yours,

W. C. Egan.

For customers who are not acquainted with the different varieties we offer the following "Introduction" collections, all in good strong roots, that, when once planted, will, with very little care, keep the garden gay with flowers from the time frost leaves the ground until late in autumn.

Dreer's "Introduction" Collection of Hardy Perennial Plants.

12 distinct species, our selection	$1.50	50 distinct species and varieties, our selection	$5.00
25 " " " "	2.75	100 " " " " " "	9.00

New and Rare Hardy Perennials.

On the following 5 pages we give a very select list of the newest things in Hardy Perennials; also a number of varieties which are not new but which are quite rare and seldom offered. Our General List of Hardy Perennials is the most complete in this country and is given on pages 179 to 211.

ACONITUM WILSONI.

This new Aconite, an introduction from northern China, is entirely distinct from all other species. It is of a strong, stately habit of growth, attaining a height of from 5 to 6 feet, with very large flowers of a light violet-blue color. It commences to bloom early in September, and after the terminal raceme is over others are produced from the branches lower down on the stems, by which means the season is extended to the end of October. 50 cts. each; $5.00 per doz.

ADENOPHORA POLYMORPHA.

A neat-growing plant, closely allied to the Canterbury Bells, growing about 3 feet high, and producing freely, during August, pretty dark blue bell-shaped flowers. 25 cts. each; $2.50 per doz.

Anthericum Liliastrum Giganteum.

Anthericum Liliastrum Giganteum.

(Giant St. Bruno's Lily.)

A wonderful improvement on the St. Bruno's Lily, of which it is a gigantic form. It produces 2½ feet high stems which, during May and June, are terminated by spikes of very large white flowers, and forcibly remind one of a miniature Lilium Candidum. A striking novelty. 30 cts. each; $3.00 per doz.

ANCHUSA ITALICA, DROPMORE VARIETY.

One of the most important hardy plants of recent introduction, and a grand improvement on the original type of *A. italica*, or Italian Alkanet, and a plant which, on account of its remarkable freedom of flowering and its beautiful blue color, is sure to become one of our most popular Hardy Perennials. It attains a height of 5 to 6 feet and produces its pretty blue flowers, which are from 1 to 1¼ inches in diameter, throughout the entire summer. 50 cts. each; $5.00 per doz.

Aquilegia Helenæ.

NEW COLUMBINE AGUILEGIA HELENÆ.

One of the prettiest, most vigorous-growing and freest-flowering of the Columbines. The flowers are of exceptionally large size and beautiful form, of a pretty blue, with wide, expanded pure white corolla; a perfect gem. 25 cts. each; $2.50 per doz.

ARABIS ALBIDA FOLIA VARIEGATA.

A pretty variegated form of the Rock-cress. It has large foliage of a glaucous-green color, irregularly and boldly edged and variegated with creamy-yellow. The flowers are white, the same as in the type. 25 cts. each; $2.50 per doz.

HARDY ASTER, SUB-CŒRULEUS.

Scores of new hardy Asters have been introduced during the past 3 years, but few of them, when tried, possessed sufficient merit to warrant us in offering them. In this variety, however, we have one that is distinct in habit, flower and time of blooming to make it a desirable addition. The habit is quite distinct, forming a dense tuft of long green leaves, from which issue many leafless stems about 12 inches high, bearing, during June and July, when few varieties are in flower, massive flowers 3 inches in diameter, of a pleasing shade of bluish-violet, with golden centre. 25 cts. each; $2.50 per doz.

Anchusa Italica, Dropmore Variety.

ASTILBE DAVIDII.

An important addition to hardy plants. Its 5 to 6 feet high stems, which rise from a tuft of pretty dark-green foliage, are crowned with feathery plumes of deep rose-violet flowers during July and August. Awarded a first-class certificate by the Royal Horticultural Society, London. 25 cts. each; $2.50 per doz.

ASTILBE QUEEN ALEXANDRA.

A new variety, which was offered for the first time last fall, when it was introduced for pot culture for winter flowering. Being a perfectly hardy plant, we believe it will prove just as valuable for the border. It differs from the ordinary varieties in color, which is a soft, delicate pink. 50 cts. each; $5.00 per doz.

Campanula Persicifolia Humosa.

(Double Blue Peach Bells.)

The double white Peach Bells *C. per. gigantea Moerheimi* offered on page 184 of this book was introduced about 5 years ago, and now holds an important place among hardy plants. In the variety now offered we have a beautiful double blue flower of a most pleasing shade, with blooms even larger than the popular double white. A desirable addition to our list of Campanulas which cannot help but meet with favor. 30 cts. each; $3.00 per doz.

Dianthus Napoleon III.

Dianthus Hybridus Fettes Mount.

Another charming variety of the Hardy Mule Pink, which during the month of June is completely covered with very attractive soft rosy-pink flowers, borne on stems a foot high. The plant is a strong, vigorous grower and perfectly hardy. 25 cts. each; $2.50 per doz.

Hardy Fern, Scolopendrium Officinarum Undulatum.

DIANTHUS NAPOLEON III.

(Everblooming Hardy Mule Pink.)

This charming hardy pink is by no means new, but only during the past few years have we had sufficient stock of it to enable us to offer it in our Garden Book, and as a result many thousand plants have been distributed, and the favorable comments received from pleased customers justifies us in believing that of all the hardy plants sent out in recent years none has ever given more satisfaction than this everblooming Dianthus. The smallest plant set out in spring will form a compact clump, not over 10 inches in height, which from the middle of June until severe freezing weather is a mass of full, double, brilliant, blood-crimson, delightfully clove-scented flowers. 25 cts. each; $2.50 per doz.

Dictamnus Fraxinella Caucasicus.

DICTAMNUS FRAXINELLA CAUCASICUS.

A gigantic form of the well-known Gas Plant *D. fraxinella;* the flowers being fully double the size of the type and borne on much larger spikes; a fine hardy plant. 35 cts. each; $3.50 per doz.

THREE RARE HARDY FERNS.

No description can convey a proper idea of the beauty of these rare Ferns. Put them in a shady, moist corner of your garden, and they will prove a constant delight.

Asplenium Filix=fœmina Victoriæ (*The Queen of Lady Ferns*). The pinnæ arranged in an unique, criss-cross manner unlike anything else in the vegetable kingdom.

Osmunda Regalis Cristata. A crested form of the lovely Royal Fern.

Scolopendrium officinarum undulatum (*Wavy-leaved Hart's-tongue Fern*).

50 cts. each; $5.00 per doz. One of each for $1.25.

FUNKIA ROBUSTA ELEGANS VARIEGATA.

A decided improvement on account of its strong, robust habit on all variegated varieties, producing foliage fully double the size of the popular *F. undulata media picta,* which in variegation it closely resembles, the general color being green with pretty white variegations. 30 cts. each; $3.00 per doz.

GYPSOPHILA PANICULATA FL. PL.

(Double-flowering Baby's Breath.)

The single-flowering form has always been a favorite, its misty bloom being indispensable in a naturally-arranged bunch of flowers. Add to this the pretty little double rosette-like flowers of this new form, which are produced in much-branched panicles 3 to 3½ feet high, and we have a plant not only valuable for cutting, but a most desirable addition to the hardy border. (See cut.) 35 cts. each; $3 50 per doz.

TWO HANDSOME HELENIUMS.

(Sneeze-worts.)

Riverton Gem. A variety that originated in our trial grounds. Of strong growth, 2½ to 3 feet high. Covered from the middle of August to the end of October with brilliant flowers, which, on opening, are old-gold suffused with bright terra-cotta, changing, as they mature, to a wallflower-red. A first-class novelty and should be in every collection. 25 cts. each; $2.50 per doz.

Riverton Beauty. Another variety which originated with us and which is entirely distinct, the flowers being of a rich lemon-yellow with a large cone of purplish-black, the two colors forming a most pleasing combination. The plant is of strong, vigorous growth, attaining a height of 3 to 4 feet, and a most profuse bloomer from early in August until October. (See cut.) 50 cts. each; $5.00 per doz.

HELENIUM RIVERTON BEAUTY.

Helianthus Sparsifolius.

A large-flowered form of *H. Lætiflorus*, of which Miss Mellish has heretofore been the most prominent and desirable variety. Of strong, vigorous growth, 6 to 8 feet high, and produces from August to September a mass of large, graceful, single, deep yellow flowers on long stems, making it a most valuable summer cut flower as well as a beautiful plant for the hardy border. 25 cts. each; $2.50 per doz.

HELIANTHUS SPARSIFOLIUS.

INCARVILLEA GRANDIFLORA.

Incarvillea Delavayi, popularly known by the appropriate name of Hardy Gloxinia, has become a general favorite, and is being planted extensively, but is far surpassed both in size and beautiful coloring by this new form, of which the flowers are fully one-half larger, as well as a brighter rose in color. 75 cts. each; $7.50 per doz.

IRIS GERMANICA "KING OF IRIS."

A most striking novelty, combining the beauty of color of the German Iris Maori King with the large size of Iris Pallida Dalmatica, it being a cross between the two. In color the standards are a clear lemon-yellow, while the falls, which are very large, are of a deep satiny-brown with a broad border of golden-yellow. 50 cts. each; $5.00 per doz.

IRIS PALLIDA FOLIA VARIEGATA.

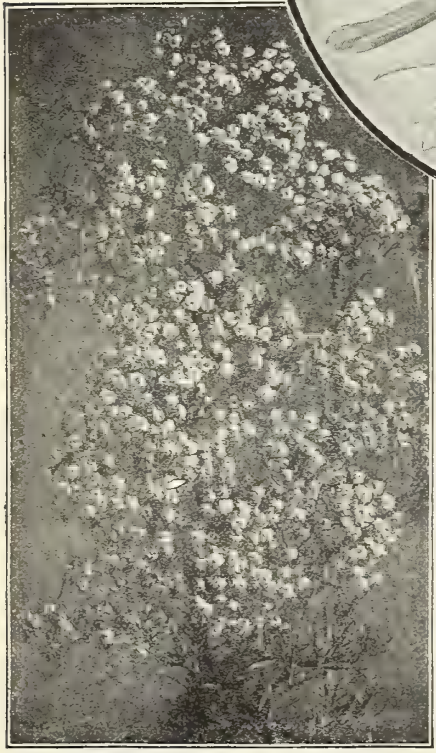
This new Iris is conspicuous on account of its beautifully-variegated foliage, which is of a glaucous green, with broad bands of creamy yellow, every leaf being well marked. It is of free growth, and when well established attains a height of 2 to 2½ feet, and is very attractive. Its flowers are of a soft, pale lavender. 50 cts. each; $5.00 per doz.

Iris Sibirica Orientalis "Snow Queen."

As a strong, free-growing Iris this new variety possesses all the merits of the type, differing only in color, which is a pure white. 25 cts. each; $2.50 per doz.

IRIS GRACILIPES.

A miniature variety from Japan; grows 8 to 10 inches high, and when established produces masses of delicate lilac-shaded, pretty flowers. Has been much admired in our trial grounds the past two seasons. 25 cts. each; $2.50 per doz.



GYPSOPHILA PANICULATA FL. PL.

LUPINUS POLYPHYLLUS MOERHEIMI.

Lupinus Polyphyllus Moerheimi.

The European introducer of this plant, to whom we are indebted for many of our good hardy plants, in speaking of this new Lupine, says that it is one of the finest novelties in hardy plants he ever introduced, and we feel justified in adding that among all the new perennials which we had on trial the past summer none gave us so much pleasure. The habit of the plant is robust, forming very symmetrical specimens 2½ to 3 feet high, with spikes of flowers over a foot long, in color simply superb, being a combination of light and dark shades of pink difficult to describe, and without a trace of magenta, which is present in all other varieties of Lupine. $1.00 each; $10.00 per doz.

NEW MONTBRETIAS.

The three varieties offered below are grand additions to our list of summer-flowering bulbs; quite hardy with protection.

America. Not a large flower, but opening many of its blossoms at the same time, which makes it very attractive; color deep orange-yellow with dark red centre.

Geo. Davison. Flower stems 3 feet high; the flowers, which are very large and open out flat, are neatly disposed on the spike, so that each flower is seen at once; in color they are of a glistening orange-yellow.

Martagon. The flowers of this charming variety are also very large and of an effective dark orange with dark red centre; the petals are gracefully recurved, resembling in miniature the Turk's Cap Lily.

15 cts. each; $1.50 per doz.

OROBUS SUPERBUS.

A comparatively little known spring-flowering plant, closely allied to the Vetches, and which is worthy of extended cultivation. It makes an excellent subject either for the rockery or for the mixed border, forming erect shapely plants about 12 inches high, which, during May and June, are covered with pea-shaped flowers of good size of a bright mauve color. 25 cts. each; $2.50 per doz.

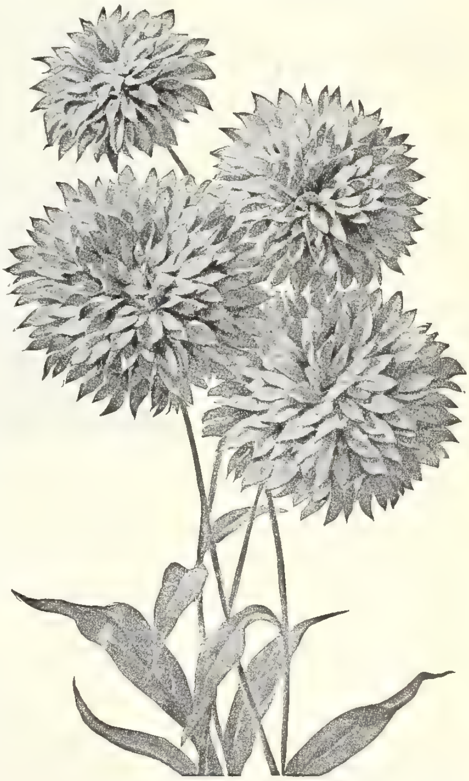
PHLOX AMŒNA FOLIA VARIEGATA.

The ordinary *P. amœna*, with its green foliage and bright pink flowers, is one of our best plants for carpeting the ground, the rockery or the border. In this new variety we have the addition of prettily variegated green and white leaves, which will add to its value for any purpose. 25 cts. each; $2.50 per doz.

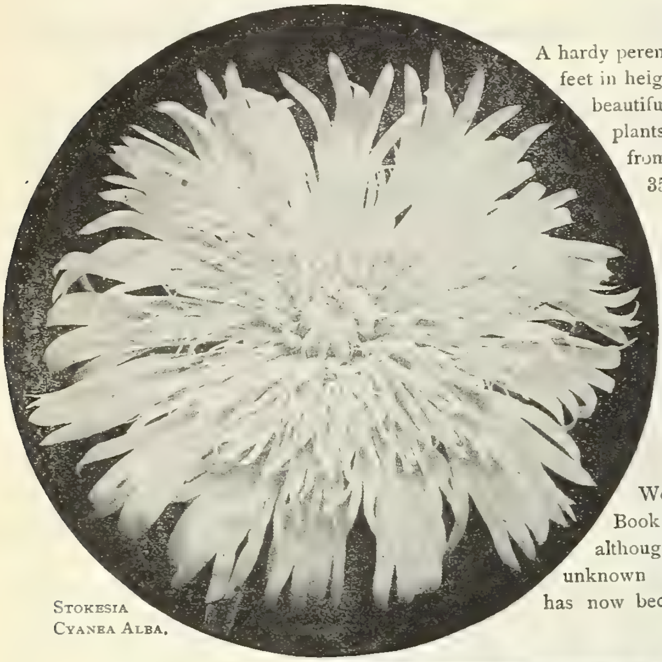
TWO NEW RUDBECKIAS (Cone Flowers).

Rays of Gold. We believe we are right in saying that Rudbeckia Golden Glow can be found in more gardens than any one other hardy plant, the wide distribution which this plant has had since its introduction being phenomenal. In this new variety we have an improved, or rather a refined, form of Golden Glow, the flower having the same golden color, but with narrower petals, which are so arranged that the flower is full to the centre and forms a perfect globe; a decided improvement on the flat flowers of the old sort. 25 cts. each; $2.50 per doz.

Nitida, Autumn Sun. A single-flowering sort, an improvement on Autumn Glory, its flowers being far more showy. It has longer, broader petals of a bright primrose-yellow, and attracted much attention in our trial grounds the past season, and is certain to become popular. It grows 5 to 6 feet high, and produces its flowers lavishly from August to October. 25 cts. each; $2.50 per doz.



RUDBECKIA RAYS OF GOLD.



Stokesia Cyanea Alba.

SCABIOSA JAPONICA.

A hardy perennial variety from Japan, forming bushy plants 2½ to 3 feet in height, by the same through, and bearing on long, wiry stems beautiful artistic lavender-blue flowers 2 to 2½ inches across. The plants are extremely floriferous, producing a continuous crop from the end of June until late in autumn. A fine cut flower. 35 cts. each; $3.50 per doz.

New Brilliant Stone-Crop.

(Sedum Spectabile Atropurpurea.)

Like the type, this forms an erect, bushy plant about 18 inches high, with broad, oval, light green foliage, and producing in September and October gigantic showy heads of deep rosy-crimson flowers. A decided acquisition for the hardy border. 25 cts. each; $2.50 per doz.

STOKESIA CYANEA ALBA.

(The New White Corn-Flower, or Stokes' Aster.)

We showed in colors on the cover of our 1903 Garden Book the blue Stokesia Cyanea, which at that time, although a native of the United States, was practically unknown as a garden plant; but, as the result of our efforts, has now become one of the popular hardy perennials. In this new variety here offered we have a counterpart of the parent in general habit of growth and freedom of bloom, but in color it is a pure white, a plant that is certain to be welcomed as a desirable addition to the hardy garden. (See cut.) 25 cts. each; $2.50 per doz.

Stenanthium Robustum.

(Mountain Feather Fleece.)

A rare perennial with tall, showy panicles of pure white, fleecy flowers on stems 4 to 5 feet high. Prefers a moist semi-shady position. 50 cts. each; $5.00 per doz.

THALICTRUM DELAVAYI.

Entirely distinct from all others. The flowers, which are of a delicate lilac color, are disposed in a graceful, drooping or hanging manner, in broad, branching panicles. The plant grows about 2 feet high, and has finely divided glaucous-green foliage, which makes it a very attractive plant even when not in bloom. 30 cts. each; $3.00 per doz.

Stenanthium.

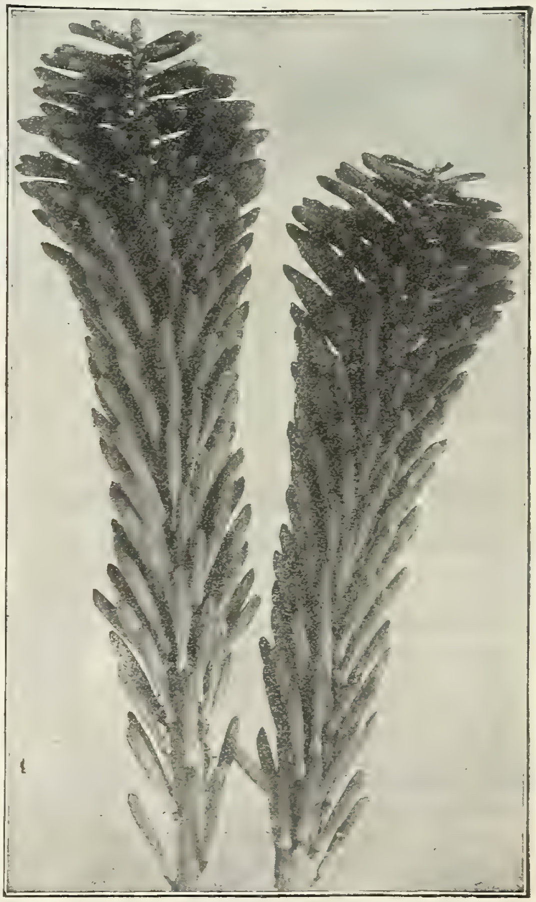
TRITOMA ERECTA.

(Erect-flowering Torch Lily, Flame Flower or Red-hot Poker.)

While the distinctive feature of this new variety is that its flowers, unlike all others, are arranged in an erect or upright position on the spike, it is at the same time one of the earliest varieties to bloom, continuing throughout the season, good flowers and buds still being in sight to-day (Nov. 2). In color it is a deep orange-scarlet, several shades deeper than the popular *T. Pfitzerii.* 50 cts. each; $5.00 per doz.

New and Rare Garden and Greenhouse Plants.

We offer an interesting lot of these on pages 125 to 128. New Roses, New Dahlias, New Cannas, etc., etc., will be found under their respective headings.



Tritoma Erecta.

General List of Hardy Perennial Plants

For New and Rare Varieties see pages 174 *to* 178.

ACÆNA (New Zealand Burr).

Pretty evergreen rock plants of cushion-like growth, cultivated for their showy crimson spines, which are borne on the calyx.

Buchanani. Glaucous green fern-like foliage. 25 cts. each; $2.50 per doz.

Microphylla. Pretty dark bronze foliage. 25 cts. each; $2.50 per doz.

ACANTHOLIMON (Prickly Thrift).

Glumaceum. Pine-like evergreen leaves, forming a tuft 3 inches high; bright pink flowers all summer. A useful rockery plant. 25 cts. each.

ACANTHUS (Bear's Breech).

Handsome decorative plants, with broad foliage and of stately effect, either for planting as single specimens on the lawn or in the border, or for grouping with other plants for sub-tropical effect; producing their 3 feet high spikes of curious flowers during August and September. The ornamentation of the Corinthian columns is said to have been suggested by the leaf of this plant.

Caroli=Alexandri. A novel variety, with deeply cut, dark-green leaves, peculiarly protected with long spines. 35 cts. each; $3.50 per doz.

Mollis. Deeply-toothed, heart-shaped leaves, 2 feet long by 1 foot wide: flowers of a purplish-rose color. 25 cts. each; $2.50 per doz.

— **Latifolius.** A variety of the above with larger, heavier foliage, more robust in every way; an interesting plant. 25 cts. each; $2.50 per doz.

ACTÆA (Baneberry).

Desirable native plants, with showy, dense spikes of white flowers, about 2 feet high, produced in masses in June, followed with handsome clusters of berries.

Spicata alba. Pure white berries on red stems.

— **Rubra.** Bright scarlet berries in long, dense spikes. 25 cts. each; $2.50 per doz.

Aconitum Napellus.

Adonis Amurensis.

Achillea "The Pearl."

ACHILLEA.

(Milfoil, or Yarrow.)

Ptarmica Fl. Pl. "The Pearl." Flowers borne in the greatest profusion the entire summer on strong, erect stems, 2 feet high, of the purest white; as a summer cut bloom it is of great value. (See cut.)

Filipendula (*Noble Yarrow*). A vigorous, showy species, with golden-yellow flowers in dense flat corymbs; in July; height, 2 feet.

Millefolium Roseum (*Rosy Milfoil*). Finely-cut, deep-green foliage; flowers pink, in dense heads; 18 inches high and flowers all summer.

— **Cerise Queen.** A variety of the above, with rich amaranth-red flowers.

Tomentosa (*Woolly Yarrow*). Handsome cut foliage and bright yellow flowers in a multitude of flat heads during June; height about 12 inches.

Eupatorium (*Fern-leaved Yarrow*). Neat, finely-cut foliage and brilliant yellow heads of flowers, lasting in full beauty all summer; 4 to 5 feet.

15 cts. each; $1.50 per doz.; $10.00 per 100. One each of the 6 varieties for 75 cts.

ADENOPHORA.

Polymorpha. A valuable variety, the flower stems well furnished with fine dark-blue bell-shaped flowers; blooms in August, when nearly all other bell-flowers are over; 3 ft. 25 cts. each; $2.50 per doz.

Potanini. An easily-grown, useful, attractive plant, with light-blue flowers, not unlike Canterbury Bells; July to Sept; 18 inches. 25 cts. each; $2.50 per doz.

ACONITUM (Monkshood, or Helmet Flower).

All the varieties offered form bushy clumps, with spikes 3 feet long, of hood-shaped flowers, and are invaluable for planting under trees or in shady positions. (See cut.)

Autumnale. Deep purplish-blue flowers in September.

Napellus. Large, dark-blue flowers; August and September.

— **Bicolor.** Large blue-and-white flowers; one of the prettiest; 3 feet.

Fischeri. Very large, pale-blue flowers in September and October; 18 inches.

Lycoctonum. Very free flowering, pale yellow; June and July; 3 feet.

Strœkianum. Beautiful rich deep blue in large spikes; July and August; 3 feet.

25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 6 varieties, $1.25.

ADONIS (Bird's Eye).

Beautiful early spring-flowerng plants, about 12 inches high, with finely-cut, ornamental foliage; effective in rock-work or in the border.

Amurensis. A Japanese species, with large, yellow flowers; blooms fully two weeks earlier than any other hardy plant. 50 cts. each; $5.00 per doz.

Pyrenaica. Large orange-yellow flowers in May. 25 cts. each; $2.50 per doz.

Vernalis (*Ox eye*). Bright yellow flowers in early spring. 25 cts. each; $2.50 per doz.

ÆGOPODIUM (Bishop's Weed).

Podagraria Variegata. A rapid-growing plant, with neat green and yellow variegated foliage, thriving in any soil; makes a fine border for a bed of shrubs or for covering waste ground; 1 foot. 15 cts. each; $1.50 per doz.; $8.00 per 100.

PÆONIES and PHLOXES are two of our leading specialties; see plate and pages 200 and 201.

Japanese Anemones.

ÆTHIONEMA.

Grandiflora. A rare, shrub-like perennial, growng 18 inches high, and producing numerous dense spikes of rose-colored flowers from May until August. Excellent for the border or rockery. 35 cts. each; $3 50 per doz.

Persicum. A dwarf sort, 10 to 12 inches high, with deep-rose flowers in July August. 35 cts. each; $3.50 per doz.

AGROSTEMMA (Rose Campion).

Stout, erect-growing plants, with silvery foliage, which contrasts well with the showy flowers, which are produced during June and July.

Coronaria (*Mullein Pink*). Bright crimson flowers on stems 2½ to 3 feet high.

Flos Jovis (*Flower of Jove*). Deep pink flowers on 12-inch high stems.

15 cts. each; $1.50 per doz; $10.00 per 100.

AJUGA (Bugle).

A useful plant for carpeting the ground, particularly in shady positions, such as under trees where grass will not grow; also useful for the rockery; flowers in May.

Genevensis. Bright blue flowers in long, dense, showy spikes, almost covering the bright green foliage.

Reptans rubra. Large spikes of purplish-blue flowers.

— Variegata. Foliage prettily variegated with creamy-white; flowers blue.

15 cts. each; $1.50 per doz.; $10.00 per 100.

ALCHEMILLA (Lady's Mantle).

Major. A distinct dwarf plant with pretty foliage and inconspicuous flowers, valuable for a half-shady corner. 25 cts. each; $2.50 per doz.

ALSTROMERIA (Chilian Lily).

Chilensis. A tuberous-rooted plant, 2 feet high, with spikes of showy flowers, varying from rosy-white to deep orange-red, flowering from July till Sept. In exposed situations requires protection. 15 cts. each; $1.50 per doz.

ALYSSUM.

Rostratum. Bright golden yellow flowers in June and July; 1 foot. 25 cts. each; $2.50 per doz.

Saxatile Compactum (*Basket of Gold, Gold Tuft, Rockmad-wort*). An indispensable plant for the rockery or border, growing 1 foot high and producing early in summer masses of broad, flat heads of bright yellow flowers. 15 cts. each; $1.50 per doz.; $10.00 per 100.

AMSONIA.

Tabernæmontana. A stout, shrub-like plant, with terminal spikes of clear blue flowers in June; 2 feet high.

Salicifolia. Of similar habit to the above; pale blue flowers.

15 cts. each; $1.50 per doz.

ANCHUSA.

Barrelieri. Forget-me-not-like blue flowers with white tube and yellow throat; May and June; 18 inches. 25 cts. each; $2.50 per doz.

Italica (*Italian Alkanet*). A strong-growing plant, 3 to 4 feet high, with rough, broad foliage and large terminal heads of deep blue flowers, which are produced during the entire season. 15 cts. each; $1.50 per doz.

ANTHERICUM.

Liliastrum (*St. Bruno's Lily*). A beautiful plant, 2 feet, with narrow, grass-like foliage and long spikes of white, fragrant Lily-like flowers in May and June. (See cut.)

Liliago (*St. Bernard's Lily.*) A pretty species, bearing spikes of white flowers 18 inches high during May and June.

10 cts. each; $1.00 per doz.; $7.00 per 100.

ANEMONE JAPONICA (Japanese Windflower).

These beautiful Windflowers are one of the most important hardy plants. While they begin blooming early in August, they are more especially valuable on account of their continuing in full beauty until cut down by hard frost. All are excellent for cutting, lasting in good condition for many days in a cut state. The plants grow 2 to 3 feet high, are perfectly hardy if given the protection of 2 or 3 inches of leaves or litter during the winter, and, while they respond freely to liberal feeding, they will succeed in any ordinary garden soil, increasing in beauty from year to year. They can be used in solid beds or borders or clumps planted through the hardy border, which they brighten up during the late fall months.

Japonica. Flowers of medium size, with two rows of petals of a beautiful rosy-red; stamens bright yellow.

Alba. Large, snowy white; very chaste.

Elegantissima. A strong grower, with large, satiny-rose, semi-double flowers.

Lord Ardilaun. The finest single white. 25 cts. each; $2.50 per doz.

Prince Henry. Large, very double, deep rich pink flowers; beautifully formed; very free-flowering and entirely distinct from all others. 25 cts. each; $2.50 per doz.

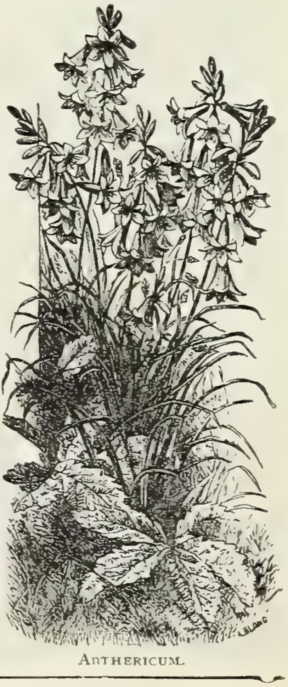
Queen Charlotte. Very large semi-double flowers of that pleasing shade of silvery-pink peculiar to the La France Rose, a color that is as beautiful as it is rare among hardy plants.

Rosea Superba. Flowers of medium size, of a delicate silvery-rose; remarkably free.

Whirlwind. Large semi-double pure white flowers; very free-flowering.

Price, except where noted, 15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 8 varieties, one of each, $1.25.

Other varieties of Anemones are offered on next page.



Anthericum.

ANEMONES (Windflowers).

Pennsylvanica (*Pennsylvania Windflower*). The prettiest of our native Windflowers, growing 12 to 15 inches high and producing its large white flowers in the greatest profusion from June to August; an excellent plant either for the border or rockery, and succeeds equally well in sun or shade.

Pulsatilla (*Pasque Flower*). Grows from 9 to 12 inches high, and produces violet or purple flowers during April or May. An interesting plant for the rockery or well-drained border.

Sylvestris (*Snowdrop Windflower*). Large, cup-shaped, pure white flowers, on clean stems, held well above the neat, handsomely-cut foliage; one of the most satisfactory plants for the border, and equally at home in partial shade, naturalized in the grove or in the rockery.

— Eliza Fellman (*Double Snowdrop Anemone*). A double-flowering form of the preceding, with large flowers on stems 12 inches high; May and June. 25 cts. each; $2.50 per doz.

Except where noted 15 cts. each; $1.50 per doz.

Japanese Anemones are offered on opposite page.

ANTHEMIS (Marguerite).

These hardy Marguerites are among the most satisfactory summer-flowering perennials, succeeding in the poorest soil, growing about 15 inches high, and blooming continuously during the entire summer.

Tinctoria. Of bushy habit, large golden-yellow flowers.
— Alba. Creamy white with yellow centre.
— Kelwayii. Similar to the type, deeper yellow flowers.
— Pallida. Beautiful large sulphur-yellow flowers.
Nobilis (*Common Chamomile*). White flowers. July to September.

15 cts. each; $1.50 per doz.; $10.00 per 100.

ARABIS (Rock Cress).

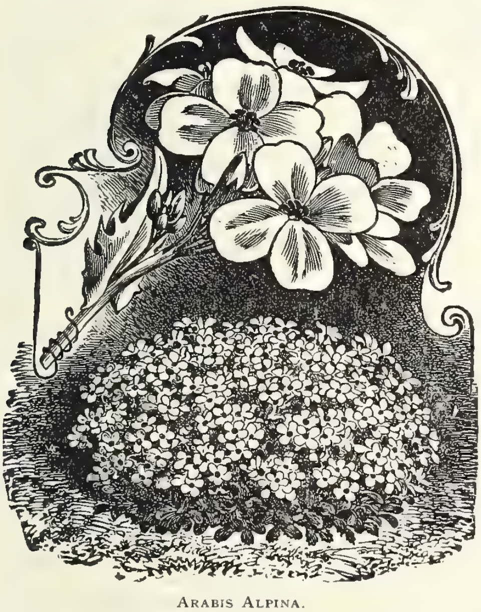
Alpina. One of the most desirable of the very early spring-flowering plants that is especially adapted for edging and for the rock garden, but which succeeds equally well in the border, where it forms a dense carpet, completely covered with pure white flowers. (See cut.)

— Flore-plena. A distinct and pretty double-flowering form.

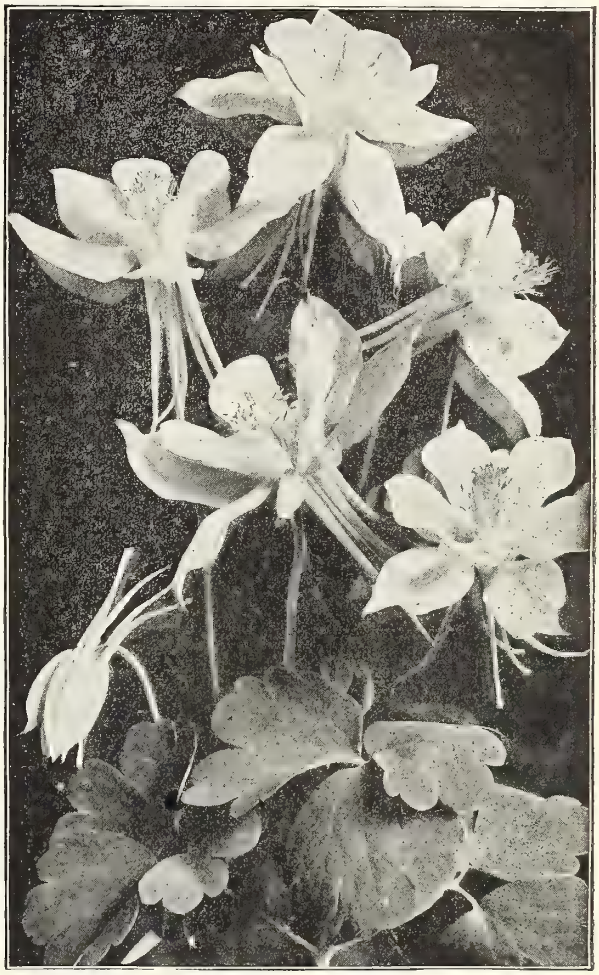
15 cts. each; $1.50 per doz.; $10.00 per 100.

ARALIA.

Cashmeriana. A stately ornamental plant with attractive foliage and large panicles of small white flowers in early summer; grows 5 to 8 feet high. 25 cts. each; $2.50 per doz.



ARABIS ALPINA.



AQUILEGIA (COLUMBINE.)

AQUILEGIA (Columbine).

The Columbines are old favorite late spring and early summer-blooming plants, growing about 2 feet high, that succeed in any ordinary garden soil. The varieties offered are the best kinds.

Californica Hybrida. One of the finest mixtures ever brought together.
Canadensis. Our native Columbine, bright red and yellow.
Caryophylloides Fl. Pl. Double striped and mottled.
Chrysantha. The beautiful golden-spurred "Columbine."
Cœrulea (*Rocky Mountain Columbine*). Blue and white; fine.
Flabellata nana alba. An early-flowering dwarf pure white.
Nivea grandiflora. A beautiful large pure white.
Skinneri. Yellow with long red spurs.
Truncata. Scarlet, with yellow tips; very distinct.
Vulgaris. The European violet-blue Columbine.

15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 10 varieties, $1.25.

ARENARIA (Sand-wort).

Close growing evergreen plants, forming dense carpets of verdure, and especially desirable for rock-work; flowers pure white, prettily studding the foliage during the spring months.

Cæspitosa. Moss-like foliage; white flowers. 15 cts. each; $1.50 per doz.
Montana. A beautiful trailing variety, with large white flowers. 25 cts. each; $2.50 per doz.

ARMERIA (Thrift).

Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff, wiry stems about 9 inches high. They flower more or less continuously from early spring until late in the fall. Very effective in the rockery and indispensable in the border.

Maritima Splendens. Bright rosy-pink.
— Alba. A pretty white.

15 cts. each; $1.50 per doz.; $8.00 per 100.

Our "INTRODUCTION" collections of Hardy Perennials are composed of the very best sorts. See page 173.

ARTEMESIA.

A most useful class of plants, either for the border or for filling in within the shrubbery. Though not remarkable for their flowers, the foliage of the sorts offered is very ornamental. All of the varieties offered stand cutting down to 5 or 6 inches when used in carpet or ribbon bedding.

Abrotamnum (*Old Man, or Southernwood*). Dark green, finely cut foliage, with pleasant aromatic odor; 2 feet.

Frigida (*Colorado Mountain Fringe*). Small silvery-white foliage; fine for rockery or border; 6 to 10 inches.

Purshiana. A white-foliaged sort, suitable for edging; 18 inches.

Stellariana (*Old Woman*). Deeply-cut silvery foliage; much used in carpet bedding; 18 inches.

15 cts. each; $1.50 per doz.; $10.00 per 100.

HARDY ASTERS.

(Michaelmas Daisies, or Starworts.)

These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom at a season when most other hardy flowers are past. The collection offered below is made up of the choicest varieties only, the weedy sorts being eliminated; unless otherwise specified, they bloom in September and October.

Amellus Elegans. Deep bluish-violet; 1½ feet.

— **Mackii.** Pure violet; August and September; 15 inches.

Airship. Pure white; August and September; 2½ feet.

Chapmani. Light ageratum-blue, very graceful sprays; 4 to 5 feet.

Curtisii. Pale heliotrope; August and September; 3 feet.

Datschi. Pure white; October and November; 3 feet.

Horizontalis. White with prominent deep vinous-purple centre; forms symmetrical plant 2 feet high.

F. W. Burbidge. Light violet; 3 feet.

Lævis. Light heliotrope; 3 feet.

Longifolia formosissima. Bright violet; 3 feet.

Mme. Soymeuse. Pale lilac; very free; 1 inches.

Mrs. F. W. Raynor. Light reddish-violet; 4 feet.

Novæ-Angliæ. Bright violet-purple; 4 feet.

— — **Purpurina.** Bright violet-purple; 3 feet.

— — **Rosea.** Bright purplish-mauve; 4 feet.

— — **Rubra.** Deep reddish-violet; 4 feet.

Novi-Belgii Semi-plenus. Pale parma-violet; 4 feet.

Ptarmicoides. Neat and distinct; pure white; useful for cutting; August and September; 18 inches.

Robert Parker. Pale heliotrope; large; 4 feet.

Snowflake. Very free, pure white; 18 inches.

St. Brigid. White-tinted lilac; August and September; 3½ feet.

Thos. S. Ware. Lilac-mauve; 3½ feet.

Top Sawyer. Clear Parma-violet color; 4 feet.

Trinervus. Rich violet-purple; October and November; 2½ ft.

White Queen. Large white; very free; 4 feet.

15 cts. each; $1.50 per doz.; $10 00 per 100. Set of 25 varieties for $3 00.

ASTER GRANDIFLORUS.

RARE HARDY ASTER.

Grandiflorus. The finest of all and distinct in character and flower from all others. The flowers frequently measure 2 inches in diameter, are of a lovely dark bluish-violet. It is the latest-flowering variety in cultivation—October and November—and by lifting the plants can be flowered in connection with Chrysanthemums, where its effect is very beautiful. (See cut.) 25 cts. each; $2 50 per doz.

DWARF HARDY ASTERS.

Alpinus. Indispensable for the rockery or edge of hardy border; grows 6 to 10 inches high, and bears large, showy bluish-purple flowers in May and June.

— **albus.** Identical to the above, but with pure white flowers.

Acris. A neat variety, growing a foot high, completely covered in September with violet-blue flowers.

— **Nanus.** Similar to the preceding, but only grows 6 inches high; fine for edging.

15 cts. each; $1.50 per doz. Set of 4 sorts, 50 cts.

ASTER ALPINUS ON ROCKERY.

ASCLEPIAS (Butterfly Weed).

Tuberosa. One of the showiest of our native perennials, about 2 feet high, and producing from July to September close, compact umbels of brilliant orange colored flowers. 15 cts. each; $1.50 doz.; $8.00 per 100.

ASPERULA (Sweet Woodruff, Waldmeister).

Odorata. An old-fashioned favorite, grown for its fragrant leaves and stems, which have an odor not unlike new-mown hay, and are used for putting among clothes, etc.; also used in Germany to flavor the "Maitrank," or May wine; best grown in semi-shaded positions; flowers white. 25 cts. each; $2.50 per doz.

ASPHODELUS (Asphodel).

Luteus. A effective plant for the border, with sword-like foliage and 3-feet high spikes of fragrant yellow, lily-like flowers in July. 20 cts. each; $2.00 per doz.

ASTRANTIA (Master-wort).

Major. Grows about a foot high, and bears during June and July peculiarly interesting pale pink flowers an inch across. A most desirable plant for a moist position. 25 cts. each; $2.50 per doz.

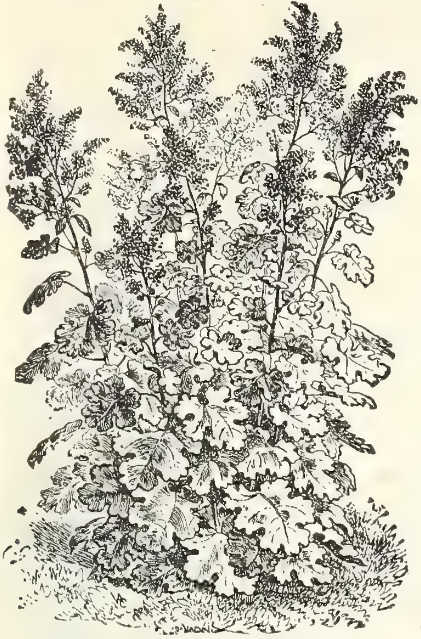
AUBRETIA (False Wall Cress).

Pretty, dwarf-growing rock plants, forming broad masses of silvery-green foliage and sheets of bloom in spring.

Hendersoni. Rich purplish-violet | **Leichtlini.** Bright carmine-rose.

15 cts. each; $1.50 per doz.; $8.00 per 100.

We offer some very fine New and Rare Hardy Perennials on pages 174 to 178.



BOCCONIA CORDATA.

BAPTISIA (False Indigo).

Australis. A strong-growing plant, about 2 feet high; suitable either for the border or wild-garden, with dark green, deeply cut foliage, and spikes of dark blue flowers in June and July.

Tinctoria. Spikes of bright yellow flowers during June and July; 2 to 3 feet.

15 cts. each; $1.50 per doz.

BELLIS PERENNIS (English Daisy).

Improved double-flowering, white and pink. 75 cts. per doz.; $5.00 per 100.

BOCCONIA (Plume Poppy, or Tree Celandine).

Cordata. A noble hardy perennial, beautiful in foliage and flower, and admirably adapted for planting in the shrubbery borders, centre of beds, and in bold groups in almost any position. It will grow in any soil or situation, attaining from 6 to 8 feet in height; flowers in terminal panicles, of a creamy-white color, during July and August. (See cut.) 15 cts. each; $1.50 per doz.; $10.00 per 100.

BOLTONIA (False Chamomile).

Among the showiest of our native hardy perennial plants, with large, single Aster-like flowers. The plant is in bloom during the summer and autumn months, and with its thousands of flowers open at one time produces a very showy effect. (See cut.)

Asteroides. Pure white; very effective; 5 to 7 feet.

Latisquama. Pink, slightly tinged with lavender; 4 to 6 feet.

— **Nana.** Similar to the type, but growing only 2 feet high.

15 cts. each; $1.50 per doz.; $10.00 per 100.

HARDY CACTUS.

All perfectly hardy if planted in a well-drained position, either in the border or on the rockery.

Echinocactus Simpsoni (*Hedgehog Cactus*). Various colored spines, ranging from white through shades of straw, yellow, brown, purple and black; flowers bright shell-pink. 30 cts. each; $3.00 per doz.

Echinocereus Viridiflorus (*Green-flowered Cereus*). Beautiful red, white and purple spines, the colors being often arranged in circular bands. 30 cts. each; $3.00 per doz.

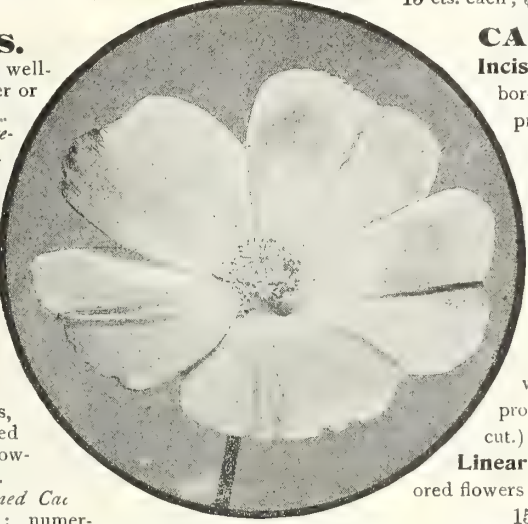
Opuntia Arenaria. A rare species, with very long straw-colored spines, varying to purple; yellow flowers. 25 cts. each; $2.50 per doz.

— **Phæacantha Major** (*Gay spined Cactus*). Yellow or brown spines; numerous yellow flowers. 25 cts. each; $2.50 per doz.

— **Polycantha, or Missouriensis.** A handsome species, with spines in pretty shades of yellow and brown. 25 cts. each; $2.50 per doz.

— **Rafinesquii.** Large, sulphur-yellow flowers, produced very freely. 25 cts. each; $2.50 per doz.

Set of 6 Hardy Cactus for $1.25.



CALLIRHOE INVOLUCRATA.

CALIMERIS (Star Wort).

Incisa. An attractive plant for the border; grows 12 to 18 inches high, producing from July to September daisy-like, pale lavender flowers with yellow centre. 15 cts. each; $1.50 per doz.

CALLIRHOE.

(Poppy Mallow.)

Involucrata. An elegant trailing plant, with finely divided foliage and large saucer-shaped flowers of bright rosy-crimson, with white centres, which are produced all summer and fall. (See cut.)

Lineariloba. Delicate light rose-colored flowers all summer.

15 cts. each; $1.50 per doz.

CALTHA (Marsh Marigold).

Palustris. Bright yellow flowers early in spring; 1 foot. 15c. each; $1.50 per doz.

Palustris, Fl. Pl. Double-flowering. 25 cts. each; $2.50 per doz.

CAREX (Sedge).

Fraseri. A fine plant for a moist, shady situation, with stout 1 inch wide foliage, and producing during May and June spikes 15 inches high, terminated with a long, cylindrical head of white flowers. 25 cts. each; $2.50 per doz.

CASSIA (American Senna).

Marilandica. A plant growing from 3 to 4 feet high, bushy, with large panicles of bright yellow, curiously-shaped flowers in abundant axiliary clusters from July to August. The beautiful pinnate light-green foliage is very pleasing. A very desirable plant. 15 cts. each; $1.50 per doz.; $10.00 per 100.

CATANANCHE (Cupid's Dart).

A free-flowering border plant, growing about 2 feet high; June to August.

Cœrulea. Blue flowers. | **Bicolor.** White margin with blue centre.

15 cts. each; $1.50 per doz.; $10.00 per 100.

BOLTONIA LATISQUAMA.

PÆONIES and PHLOXES are two of the best Hardy Perennials. We make a specialty of them. See pages 200 and 201.

CAMPANULA (Bell Flower).

Alliariæfolia. Grows 2 feet high, with nodding white flowers in June and July.

Carpatica (*Carpathian Hare-bell*). A pretty species, growing in compact tufts, not exceeding 8 inches high; flowers clear blue, 1 inch in diameter and blooms all summer.

— **alba.** The white-flowered form of the preceding.

Glomerata (*Clustered Bell-flower*). Grows 18 inches high and produces from June to August dense clusters of funnel-shaped violet-blue flowers.

Grandis (*Great Bell-flower*). A showy and attractive sort, bearing large saucer-shaped violet-blue flowers in May and June; 1½ feet.

— **alba.** A handsome white-flowered form of the above.

Grosseki. Produces its dark-blue flowers all summer; 2 feet

Lactiflora. Large spikes of flowers, white-tinted blue; June to August; 3 feet.

Latifolia macrantha. Grows 3 feet high, and in May and June bears large purplish-blue flowers.

Medium (*Canterbury Bells*). An old-time favorite. Our stock has been grown from the very finest strain; blue, rose and white; 2 to 3 feet.

Medium Calycanthema (*Cup and Saucer Canterbury Bells*). A beautiful form of this favorite flower. Blue, rose, white and lilac.

Campanula Persicifolia.
(Peach Bells.)

Campanula Carpatica.

Campanula (Continued).

Persicifolia (*Peach Bells*). Grows 1½ to 2 feet high, and produces an abundance of blue salver-shaped flowers during June and July. (See cut.)

— **alba.** A pure white form of the above.

— **Gigantea Moerheimi.** A grand sort with large spikes of pure white double camellia-like flowers, 2 to 2½ inches in diameter; in bloom from the middle of May until late in July. A splendid acquisition. (See cut.) 25 cts. each; $2.50 per doz.; $15.00 per 100.

Punctata. A distinct sort with white, spotted purplish-rose, nodding, bell-shaped flowers in May and June; 1 foot.

Pyramidalis (*Chimney Bell-flower*). The most conspicuous of all Campanulas, forming a perfect pyramid 4 to 5 feet high, crowded with large salver-like blue flowers in September. 25 cts. each; $2.50 per doz.

Rapunculoides. Graceful spikes, 3 feet high, which bear in June and July showy blue bell-shaped flowers.

Rhomboidalis. Produces from July to September showy purplish-blue flowers on stems 1 foot high.

Rotundifolia (*Blue Bells of Scotland*). This is the true hare-bell or blue-bell famed in song and story, with beautiful clear blue flowers from June to August; grows about 1 foot high.

Trachelium *Coventry Bells.* Purple flowers during June and July, on plants 2 to 3 feet high.

Price, any of the above, except where noted, 15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 20 varieties, $2 50

CEANOTHUS.

Gloire de Plantieres. In this variety is combined almost entire hardiness, a slight protection around the roots being sufficient, while the flowers are of large size and of a most desirable shade of lavender-blue. The shrub-like plant grows about 3 feet high, and begins to bear its graceful and airy heads of flowers early in June, continuing through the greater part of the summer. 50 cts. each; $5.00 per doz.

Campanula Persicifolia Gigantea Moerheimi.

We are the largest growers of Hardy Perennials in this country.

CARYOPTERIS.

Mastacanthus (*Blue Spiræa*). A handsome hardy perennial; grows about 3 feet high and produces rich lavender-blue flowers in great profusion the whole length of its branches. A valuable plant either for bedding or pot culture, blooming continuously from early in September until cut by frost. (See cut.) 15 cts. each; $1.50 per doz.; $10.00 per 100.

CARYOPTERIS MASTACANTHUS.

CEDRONELLA (Balm of Gilead).

Cana. A shrubby perennial, growing 2½ feet high, with aromatic foliage and long spikes of purplish-crimson flowers throughout the summer and fall. 25 cts. each; $2.50 per doz.

CENTAUREA (Hardheads, or Knapweed).

Glastifolia. A pretty Caucasian species with an abundance of silvery thistle-like heads of yellow flowers on 3 to 4 feet high plants; July to September.

Hirta nigra variegata (*Variegated Button Weed*). Prettily variegated green and gold foliage, and during July and August purple flowers; 2 feet.

Dealbata. Distinct bright rose-colored flowers; July to September; 18 inches.

Macrocephala. Very large thistle-like golden-yellow flowers, useful for cutting and showy in the border; July and August; 3½ feet.

Montana. (*Perennial Corn Flower*). Grows 2 feet high, bearing large voilet-blue flowers from July to September. (See cut.)

— alba. Large white variety of above.

Orientalis. Pale yellow showy flowers in July and August; 2½ feet.

Ruthenica. Straw-colored flowers in July and August; ornamental fern-like foliage; 2½ feet.

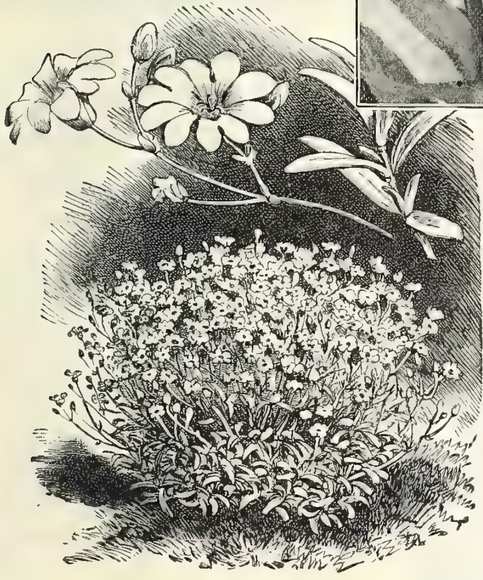
15 cts. each; $1.50 per doz.; or the set of 8 varieties for $1.00.

CEPHALARIA

(Roundheads.)

Alpina. A rare tall-growing plant, which, when fully established, attains a height of 6 feet, bearing in July and August delicate sulphur-yellow flowers, not unlike the flowers of Scabiosa. 25 cts. each; $2 50 per doz.

CENTAUREA MONTANA.



CERASTIUM TOMENTOSUM.

CERASTIUM.

(Snow in Summer.)

Tomentosum. A desirable low-growing plant with silvery foliage and white flowers, suitable for the rockery, or for carpeting dry, sunny spots, such as covering graves or steep banks; can also be used with good effect in carpet bedding. (See cut.) 15 cts. each; $1.50 per doz.; $8.00 per 100.

CHAMÆLIRIUM.

Luteum. A useful plant for moist, shady positions, producing in June dense cylindrical heads of small creamy-yellow blossoms. 25 cts. each; $2 50 per doz.

CHAMÆPEUCE.

(Fish Bone Thistle.)

Interesting and ornamental thistle like plants with spiny, neatly marked foliage. Require protection in winter.

Casabonæ. Foliage dark green, with cream colored veins and yellowish spines.

Diacantha. Bright green foliage, ivory-white veins and spines.

25 cts. each; $2.50 per doz.

CHELONE (Shell Flower).

Stately and handsome perennials, growing about 2 feet high and bearing numerous spikes of large flower-heads during late summer and fall.

Glabra Alba. Terminal spikes of creamy-white flowers.

Lyonii. Heads of deep red flowers.

Obliqua Alba. Clusters of pure white flowers.

25 cts. each; $2.50 per doz.; $15.00 per 100.

CHRYSOGONUM (Golden Joint).

Virginianum. A pretty and interesting native plant, producing a profusion of yellow flowers from June to September; 1 foot. 15 cts. each; $1.50 per doz.; $8.00 per 100.

You will make a good start on your hardy border by getting one of our "Introduction" collections offered on page 173.

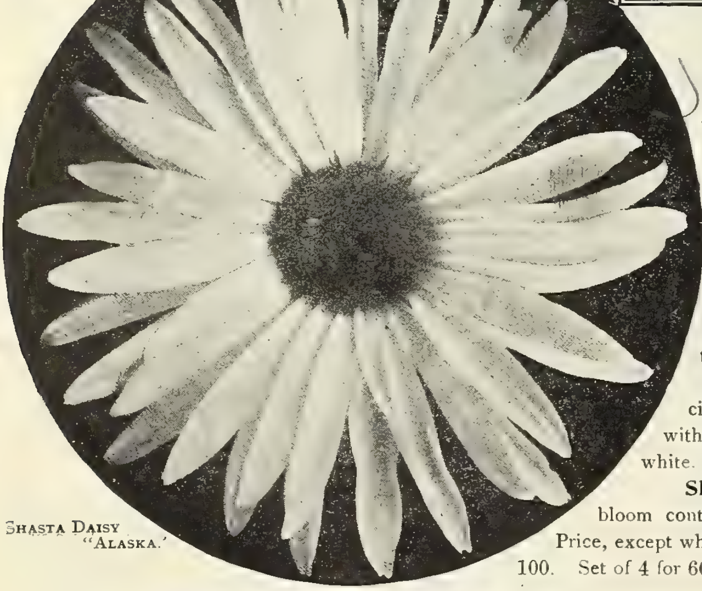
Hardy Pompon Chrysanthemums.

These beautiful varieties are now universally popular for outdoor bedding, and, considering their many good qualities, there is no cause for surprise to see them cultivated so extensively. They produce a lavish profusion of blooms, giving color, life and beauty to the garden just at a time when other plants have been destroyed by frost and are looking their worst. Frost does not materially affect the flowering, and it will frequently happen that an armful of flowers can be cut late in November. They are quite hardy, and, with but a slight covering of leaves or litter during the winter, will take care of themselves after once planted.

Baby. A miniature flower, color lemon-yellow.
Dundee. Maroon-shaded scarlet.
Eagle d'Or. Fine golden-yellow.
Flora. Beautiful deep golden-yellow.
Fred. Peele. Deep crimson; tipped gold.
Globe d'Or. Clear lemon-yellow, shaded darker.
Golden Fleece. Clear yellow.
Golden Pheasant. Rich golden-yellow; fine form.
Gold Finch. Rich golden-yellow, striped with red.
Gold Nugget. Golden-yellow, inner petals tinged red.
Julia Lagravere. Very fine rich garnet.
L'Ami Couderchet. Sulphur-white; fine.
Model of Perfection. Beautiful small white.
Mrs. Vincent. Dark crimson.
Pettil nt. Soft creamy-sulphur.
President. Rich purplish-crimson.
Princess of Wales. A fine white.
Queen of Bulgaria. Rich rose-crimson.
Rhoda. Delicate apple-blossom pink.
Rosinante. Blush rose; very dwarf.
Soeur Melanie. Very fine; pure white.
Strathmeath. Rosy-pink; distinct and pretty.
Tiber. Crimson-brown; tipped yellow.
Trojan. Maroon, with yellow centre.
Veuve Cliquot. Brick red; edged yellow.

Price: 10 cts. each; $1.00 per doz.; $6.00 per 100. Set of the 25 varieties for $2.00.

A Group of Pompon Chrysanthemums.



Shasta Daisy "Alaska."

CHRYSANTHEMUMS.

(Moonpenny Daisy.)

Maximum "Triumph." A free-growing plant, not exceeding 2½ feet in height, which continues in full bloom from early July until late October. The Daisy-like flowers are 3 inches and over in diameter, pure white, with a golden centre; of great substance, and last a week or more when cut.

Nipponicum. A Japanese species; grows 2 feet high, with thick foliage and bearing its large, glistening white flowers during September and October.

Improved Shasta Daisy "Alaska." A decided improvement on the original, very free-flowering, with blooms 4½ to 5 inches across; of pure glistening white. (See cut.) 25 cts. each; $2.50 per doz.

Shasta Daisy. Large snowy-white flowers, in bloom continuously throughout the summer and fall.

Price, except where noted, 15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 4 for 60 cts.

The regular line of Autumn flowering Chrysanthemums is offered under Garden and Greenhouse Plants.

Cimicifuga Simplex.

CIMICIFUGA (Snake Root).

Simplex. When first introduced this was erroneously sold under the name of Actæa Japonica. It is most valuable by reason of its extreme late-flowering, beginning in September and attaining full perfection about the middle of October, continuing in good condition throughout that month, a time when flowers are scarce. Its flowering stems are from 2½ to 3 feet high, terminated with a dense spike of white flowers, which, when cut, last in perfection a long time. (See cut.) 50 cts. each; $5.00 per doz.

Acerinum, or Japonicum. A pretty Japanese variety, with slender, erect stems, about 2½ feet high, of white flowers; August and September; excellent for cutting.

Dahurica. Grows 3½ feet high, with large cylindrical spikes of creamy-white flowers in September.

Racemosa. A handsome native species, that grows from 4 to 6 feet high, bearing in July and August spikes of pure white flowers often 2 feet long, well suited for planting at the back of the border or for naturalizing at the edge of woods.

25 cts. each; $2.50 per doz., except where noted. Set of 4 varieties for $1.00.

CLAYTONIA (Spring Beauty).

Virginica. A low-growing, early spring-flowering plant, producing clusters of light pink flowers. Succeeds best in a half-shady spot on the rockery. 15 cts. each; $1.50 per doz.

SHRUBBY CLEMATIS.

This type of Clematis is deserving of the greatest popularity, and should be in every collection. They form erect bushes 2 to 3 feet high, and during their long period of bloom are very attractive.

Davidiana. A most desirable variety, with fresh bright green foliage and tubular bell-shaped flowers of deep lavender blue during August and September; deliciously fragrant. (See cut.)

Heracleæfolia. Of same general habit as above, but with lighter-colored flowers.

Integrifolia. Produces attractive, large deep blue flowers in great profusion during July and August.

Recta. Another fine variety, with handsome pure white flowers in very large, showy clusters during June and July; very effective. 25 cts. each; $2.50 per doz.

Price, except where noted, 15 cts. each; $1.50 per doz.; $10.00 per 100.

Clematis Davidiana.

CONVALLARIA.

(Lily of the Valley.)

Majalis. One of the most charming of spring flowers and too well known to require description; the stock we offer is strong clumps, especially suited for outdoor planting, which should be done before the end of April if possible. 25 cts. each; $2.50 per doz.; $20.00 per 100.

CORONILLA.

(Crown Vetch.)

Varia. A rampant creeper, with handsome globular heads of showy bright pink and white sweet pea-shaped flowers; a useful plant for covering rough banks or for the rockery. 15 cts. each; $1.50 per doz.; $10.00 per 100.

CORYDALIS.

(Fumitory.)

Nobilis. Graceful feathery foliage and masses of golden-yellow flowers in May and June; 1 foot. 25 cts. each; $2.50 per doz.

CRUCIANELLA.

(Cross-wort.)

Stylosa. A neat trailing rock plant with fine foliage and pretty pink flowers from July to September. 25 cts. each; $2.50 per doz.

"INTRODUCTION."

COLLECTIONS OF HARDY PERENNIALS.

Made up of the very best and most popular sorts. Varieties that always do well.

12 Varieties, our selection......	$1.50
25 " " "	2.75
50 " " "	5.00
100 " " "	9.00

Convallaria (Lily of the Valley).

The Climbing Clematis are offered with other Hardy Climbers on pages 220 to 223.

Coreopsis Lanceolata Grandiflora.

COREOPSIS.

Lanceolata grandiflora. One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; the main crop comes during the latter part of June, but it continues in bloom the entire summer and autumn; it succeeds everywhere.

Rosea. Finely-divided, dark green foliage, bearing in August and September numerous small pink flowers; useful in border or rockery; 1 foot.

Verticellata. Masses of small golden yellow flowers in July and August, on neat plants with finely divided foliage; 2 feet.

15 cts. each; $1.50 per doz.; $10.00 per 100.

DIANTHUS.

Barbatus (See Sweet William, page 209).

Deltoides (*Maiden Pink*). A charming creeping variety, with medium-sized pink flowers, especially suited for the rock garden.

— **Alba.** A pretty white-flowered form.

Latifolius atrococcineus Fl. Pl. (*Everblooming Hydrid Sweet William.*) A beautiful summer bedding variety, producing masses of brilliant fiery crimson flowers throughout the entire season.

15 cts. each; $1.50 per doz.; $10.00 per 100.

Plumarius Semperflorens. (See Hardy Garden Pinks, page 203.)

DELPHINIUMS (Hardy Larkspurs).

These are deservedly one of the most popular subjects in the hardy border, bold, attractive and highly prepossessing plants of easiest culture; perfectly hardy. They will establish themselves in almost any garden soil, but respond quickly to liberal treatment. Plant early in spring in well-enriched deep soil in a sunny position. Cut out the old flower spikes as soon as they have finished flowering, and an almost continuous display of bloom will be the result. In color they range through all the shades of blue from the palest to the deepest, with many different markings; also white and yellow.

SIX RARE HYBRID HARDY LARKSPURS

Belladonna. The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. 25 cts. each; $2.50 per doz.; $20.00 per 100.

Chinense Cineraria (*Spurless Hardy Larkspur*). Flowers of large size, of richest sky-blue, the individual flowers resembling a Cineraria. 25 cts. each; $2.50 per doz.

Felicite. Beautiful soft blue with prominent black centre, an attractive and distinct color combination. 30 cts. each; $3.00 per doz.

Geneva. Splendid spikes of light blue flowers, perfect in form and of great beauty. 30 cts. each; $3.00 per doz.

King of Delphiniums. One of the finest yet introduced; the plant is of remarkably strong, vigorous growth, with flowers of gigantic size, semi-double and of a deep blue color, with large white eye. 30 cts. each; $3.00 per doz.

Mrs. Thompson. Long, erect spikes of clear blue flowers with white centre; a free and continuous bloomer. 30 cts. each; $3.00 per doz.

Select Standard Hardy Larkspurs.

Chinense. A very pretty variety with fine feathery foliage and intense gentian-blue flowers in open panicles. 15 cts. each; $1.50 per doz.

— **Album.** A pure white form of the above. 15 cts. each; $1.50 per doz.

Formosum. The old favorite dark blue with white centre; 3 to 4 feet high. Very vigorous, free-flowering, and one of the best. 15 cts. each; $1.50 per doz.

Sulphureum (*Zalil*). An attractive and entirely distinct species, forming pyramidal bushes about 4 feet high of stiff, wiry stems, covered during June and July with pure sulphur-yellow flowers. 25 cts. each; $2.50 per doz.

Gold Medal Hybrids. Unquestionably the finest strain of mixed hybrids ever offered. The original stock came from England, and consisted of the best-named varieties. The plants are of strong, vigorous habit, with large flowers in spikes two feet and over long, the majority running in the lighter shades of blue. 20 cts. each; $2.00 per doz.; $15.00 per 100.

One each of the above 11 varieties, $2.25.

Delphinium (Hardy Larkspur).

We can supply seeds of most of the Hardy Perennials. See Flower Seeds, pages 70 to 124.

DICTAMNUS (Gas Plant).

A very showy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of curious flowers during June and July, giving off during hot weather a fragrant volatile oil, which ignites when a match is applied to it. (See cut.)

Fraxinella. Showy rosy-pink flowers, with deeper veins.

— Alba. Pure white.

15 cts. each ; $1.50 per doz ; $10.00 per 100.

DIELYTRA, OR DICENTRA.

Spectabilis (*Bleeding Heart, or Seal Flower*). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive ; it is used largely for forcing and is perfectly at home in any part of the hardy border and especially valuable for planting in the shade. (See cut.)

Formosa (*Plumy Bleeding Heart*). A dwarfer-growing species, with finely-cut ornamental foliage, growing about 15 inches high and producing its showy pink flowers from April to August.

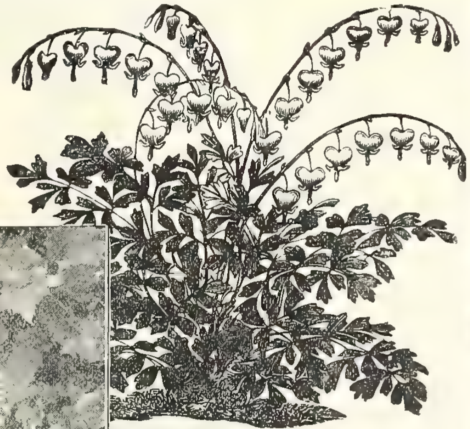
15 cts. each ; $1 50 per doz.; $10 00 per 100.

BOOKS

ON

HORTICULTURAL SUBJECTS.

We offer a select list of these on page 248.



Dielytra Spectabilis.
(Bleeding Heart).

Dictamnus.

Digitalis Gloxiniæflora (Foxglove).

DIGITALIS (Foxglove).

The Foxgloves, old-fashioned, dignified and stately, are wholesome company in any garden. The strong flowerstalks—frequently 4 to 6 feet high—rising from rich and luxuriant masses of leaves, always give an appearance of strength to the hardy border, and during their period of flowering dominate the whole garden.

Gloxiniæflora (*Gloxinia-flowered*). A beautiful strain of finely spotted varieties. We offer them in separate shades, also mixed, viz.: *White, Purple, Lilac, Rose or Mixed.*

Ambigua, or Grandiflora. Showy flowers of pale yellow-veined brown.

Lanata. A distinct species, producing dense spikes, 2 to 3 feet high, of odd looking flowers, the corolla being gray, the lip creamy-white.

15 cts. each ; $1.50 per doz.; $10.00 per 100. One each of the 6 colors, 75 cts.

DORONICUM (Leopard's Bane).

One of the most effective very early spring-flowering perennials, growing about 2 feet high and beginning to bloom early in April, or, if placed in pots in the fall, they can readily be forced into flower during the winter months in the conservatory or window garden. They succeed everywhere, and are worthy of a place in any garden.

Clusii. Rich yellow ; 2½ to 3 inches across.

Columnæ. Very large, bright yellow.

Excelsum. Large orange yellow ; 3½ inches across.

25 cts. each ; $2.50 per doz.; $15.00 per 100. Set of 3 varieties for 65 cts.

DRABA (Whitlow Grass).

Androsacea. A pretty dwarf-growing rock-plant, producing white flowers early in spring. 15 cts. each ; $1.50 per doz.

PÆONIES and PHLOXES are Specialties with us. See colored plate and offer on pages 200 and 201.

ECHINOPS (Globe Thistle).

Interesting and showy thistle-like plants with globular heads of flowers, which can be dried and remain attractive for a long time.

Banaticus. Metallic-blue flowers, 2 to 3 feet high.
Humilis Cyanea. Deep metallic-blue flowers, 3 feet.
Ritro. Flowers deep metallic-blue, 3 feet high.
Ruthenicus. Flower heads glaucous-blue, 4 feet high.

20 cts. each; $2.00 per doz.. One each of the four sorts for 75 cts.

EOMECON (Eastern Poppy).

Chionantha. An interesting plant, growing about 2 feet high, with pure white poppy-like flowers 2 inches across, flowering in spring. 25 cts. each.

EPILOBIUM (Willow Herb).

Strong-growing perennial, 4 to 5 feet high, especially adapted for low wet ground, flowering during the greater part of the summer.

Angustifolium. Purplish rose.
Hirsutum. Pale pink.
— Album. Pure white.

15 cts. each; $1.50 per doz; $10.00 per 100.

EPIMEDIUM (Barren-wort, Bishop's Hat).

Dwarf-growing plants, with leathery foliage and panicles of lovely flowers; the foliage of all the varieties offered below assumes the most beautiful tints of color in autumn.

Coccineum. Bright red.
Lilacea. Beautiful lilac.
Macranthum album. Pure white.
Muschianum. Rosy red.
Niveum. Dwarf, early, pure white.
Violacea. Rich violet.

25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 6 sorts for $1.25.

ERIGERON (Flea Bane).

Coulteri. Large purplish-blue flowers with yellow centre; July; 12 to 15 inches.

Glabellus. Large purplish-violet flowers; July to September; 15 inches.

Grandiflorus Elatior. Large, solitary purple flowers with bright yellow disc; June and July; 18 inches.

15 cts. each; $1.50 per doz.

ERODIUM (Heron's Bill).

Manescavi. A pretty trailer, bearing from June to October attractive umbels of purplish-red flowers; fine for the rockery or border. 25 cts. each.

Eupatorium Ageratoides and Cœlestinum.

Eryngium Amethystinum.

ERYNGIUM.

(Sea Holly.)

Handsome ornamental plants, growing from 2 to 3 feet high. Effective in flower and shrubbery border, woodlands, wild gardens, etc.; the flower heads, which are produced from July to September, are useful to cut for vases or to dry for winter bouquets.

Agavæfolium. Foliage not unlike the Agave or Century Plant in a miniature form. A fine decorative sort; requires protection. 25 cts. each.

Amethystinum. The finely cut, spiny foliage and the beautiful thistle-like heads are of glistening amethystine blue. A most ornamental plant. (See cut.) 25 cts. each.

Maritimum. Deeply cut pale blue foliage and flowers. 35 cts. each.

Planum. Medium-sized light steel-blue flowers. 15 cts. each.

Euphorbia Corollata.

EUPATORIUM.

Ageratoides (*Thorough-wort*). A useful border plant, of strong, free growth, 3 to 4 feet high, with minute white flowers in dense heads; August and September.

Cœlestinum. A pretty, hardy plant, with light blue flowers similar to the *Ageratum*, in flower from August until frost; 18 to 24 inches.

Purpureum (*Joe-Pye-Weed*). The native purple species; August and September.

Serotinum. A useful plant for the rear of the border, growing from 4 to 5 feet high, with large heads of creamy-white flowers during September and October.

15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 4 varieties, 50 cts.

EUPHORBIA (Milk Wort).

Corallata (*Flowering Spurge*). A most showy and useful native plant, growing about 18 inches high, and bearing from June to August umbels of pure white flowers, with a small green eye; desirable for cutting. (See cut.) 10 cts. each; $1.00 per doz.; $8.00 per 100.

Polychroma. Very beautiful and effective in spring, when it bears masses of chrome-yellow flower-like bracts; 2 feet. 25 cts. each; $2.50 per doz.

New and Rare Varieties of Hardy Perennials are offered on pages 174 to 178.

Funkia Subcordata Grandiflora.

FUNKIA (Plantain Lily).

The Plantain Lilies are among the easiest plants to manage; their broad, massive foliage makes them attractive subjects for the border even when not in flower.

Cœrulea. Blue, broad, green leaves.
Glauca. Large, showy, glaucous-green foliage, lilac flowers.
Subcordata grandiflora. Pure white, lily-shaped, fragrant flowers. (See cut.)
Undulata media picta. Green and white variegated foliage, purple flowers.
Thos. Hogg. Broad, glaucous foliage, with white border.
15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 5 varieties for 65 cts.

CHOICE HARDY FERNS.

* *Varieties requiring shade.*
† *Varieties succeeding in open border.*

* **Adiantum Pedatum** (*Maiden-Hair*).
* **Aspidium Acrostichoides** (*Wood Fern*).
* “ **Marginale.**
* “ **Goldianum** (*Shield Fern*).
* “ **Noveboracense.**
† **Asplenium Filix-fœmina** (*Lady Fern*).
* “ **Thelypteris.**
† “ **Ebeneum** (*Ebony Fern*).
* “ **Multifidum.**
* “ **Craigii Laciniatum.**
† **Cystopeteris Bulbifera** (*Bladder Fern*).
† **Dicksonia Punctilobula** (*Gossamer Fern*).
† **Nephrodium Filix-mas** (*Male Fern*).
† **Onoclea Sensibilis** (*Sensitive Fern*).
† “ **Struthiopteris** (*Ostrich Fern*).
† **Osmunda Gracilis** (*Flowering Fern*).
† “ **Claytoniana** (*Flowering Fern*).
† “ **Cinnamomea** (*Cinnamon Fern*).
† **Phegopteris Hexagonopterum** (*Beech Fern*).
* **Polystichium Prolifera Angulare** (*Lace Fern*).
† **Scolopendrium Officinarum** (*Hart's Tongue*).
* **Woodsia Obtusa.**
* **Woodwardia Angustifolia** (*Chain Fern*).
† “ **Virginica.**

15 cts. each; $1.50 per doz.; set of 24 sorts, $3.00.

FERULA (Giant Fennel).

Communis. A noble herbaceous plant, growing 8 to 10 feet high, with fine feathery foliage. Valuable for its tropical effect when planted as an individual specimen. 25 cts. each; $2.50 per doz.

FEVERFEW.

Little Gem. Large double white flowers; June until October; 12 to 15 inches high. 15 cts. each; $1.50 per doz.; $10.00 per 100.

GAILLARDIA (Blanket Flower).

Grandiflora. One of the showiest and most effective hardy plants, growing about 2 feet high; beginning to flower in June, they continue the entire season. The large flowers are of gorgeous coloring. The centre is dark red-brown, while the petals are marked with rings of brilliant crimson, orange and vermilion, and often a combination of all in one flower; excellent for cutting. 15 cts. each; $1.50 per doz.; $10.00 per 100.

GALEGA (Goat's Rue).

A useful border plant, producing showy racemes of pea-shaped flowers in great profusion during July and August; 2 feet.

Officinalis. Blue | **Officinalis Alba.** White.
15 cts. each; $1.50 per doz.

GENTIANA.

Acaulis. Forms a cushion of glossy dark green foliage and erect, bell-shaped flowers of an intense blue; April to June.
Andrewsii (*Blue Gentian*). A pretty native species, growing about 2 feet high; flowers fine blue; appear late in autumn.
Saponaria. Light blue, bell-shaped corolla; September; 1 foot.
25 cts. each; $2.50 per doz.

GERANIUM (Crane's Bill).

Grandiflorum. Pale lilac-blue flowers; 1 foot.
Nepalense. Bright rose flowers in June; 1 foot.
Platypetalum. Large rosy-purple flowers in June; 1½ feet.
Sanguineum. A desirable plant, with pretty cut foliage and bright crimson flowers; blooms the entire season; 18 inches.
— **Album.** Pure white variety of above.
15 cts. each; $1.50 per doz. Set of 5 sorts, 65 cts.

GEUM (Avens).

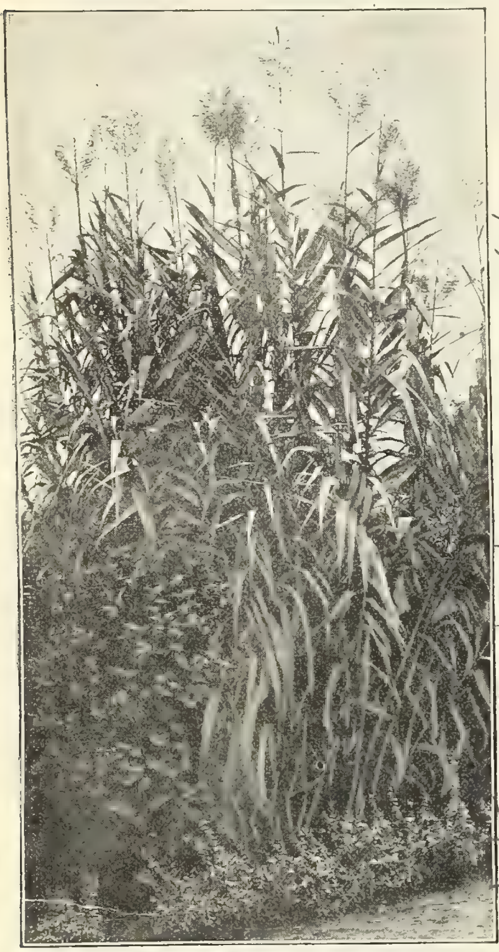
Pretty border plants, growing about 18 inches high, and producing showy, bright-colored flowers the greater part of the summer and fall.

Atrosanguineum. Large dark crimson flowers.
Coccineum. Brilliant scarlet flowers.
Heldreichi. Beautiful orange-colored flowers; very free.
Miniatum. Orange-scarlet; very free.
Montanum aurantiacum. Bright orange-yellow.
15 cts. each; $1.50 per doz. Set of 5 sorts, 65 cts.

Gaillardia Grandiflora.

We can supply seeds of most of the Hardy Perennials. See Flower Seeds, pages 70 to 124.

Hardy Ornamental Grasses.



ARUNDO MACROPHYLLA GLAUCA.

For single specimens, beds or groups on the lawn, nothing gives a finer effect than these; they are now largely used in prominent positions in many gardens, public parks, etc.

Arrhenatherum bulbosum folia variegata. A pretty dwarf tufted grass; leaves green and white; 6 to 8 inches. 25 cts. each; $2.50 per doz.

Arundo Donax (*Great Reed*). A magnificent variety, growing to a height of 15 feet. 25 cts. each; $2.50 per doz.

— **Variegata.** A beautiful variegated form. Foliage creamy-white and green; 6 to 8 feet. 25 cts. each; $2.50 per doz.

— **Macrophylla Glauca** (*Giant Reed*). A remarkably strong-growing variety, attaining a height of 15 feet, with foliage 3½ to 4 inches wide, much closer jointed than the type; the leaves are of a dark glossy green on the upper surface, and of a glaucous color underneath. 25 cts. each; $2.50 per doz.

— **Phragmites Aurea Variegata.** A desirable variegated-leaved sort, especially suited for growing in low, wet ground; 4 to 5 feet. 25 cts. each; $2 50 per doz.

Elymus Glaucus (*Blue Lyme Grass*). A handsome Grass, with narrow glaucous silvery foliage; well adapted for the border or the edge of beds containing taller sorts; 3 feet. 15 cts. each; $1.50 per doz.

Erianthus Ravennæ (*Plume Grass, or Hardy Pampas*). Grows from 9 to 12 feet high, frequently throwing up from 30 to 50 flower spikes. It closely resembles the Pampas Grass. 25 cts. each; $2.50 per doz.; clumps, 50 cts. each.

Eulalia Gracillima Univittata (*Japan Rush*). Of graceful habit, with very narrow foliage; of a bright green color, with a silvery midrib 25 cts. each; $2 50 per doz; clumps, 50 cts. each.

— **Japonica Variegata.** A very ornamental variety; long, narrow leaves, striped green, white and often pink or yellow. Flower stalks from 4 to 6 feet. 25 cts. each; $2.50 per doz.; clumps, 50 cts. each.

— — **Zebrina** (*Zebra Grass*). The long blades of this variety are marked with broad yellow bands *across* the leaf. It makes a very attractive specimen plant for the lawn. 25 cts. each; $2.50 per doz.; clumps, 50 cts. each.

Festuca Glauca (*Blue Fescue*). A pretty dwarf tufted Grass, with glaucous foliage. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Gynerium Argenteum (*Pampas Grass*). One of the most effective. Its silvery plumes are produced on stems 8 to 10 feet high. Well-established plants can remain in the open ground if protected. 25 cts. and 50 cts. each.

Molina Cœrulea. An elegant Grass for edging, not exceeding 6 inches in height, with pretty green and white variegated foliage. 15 cts. each; $1.50 per doz.

Phalaris Arundinacea Variegata (*Variegated Ribbon Grass, or Gardener's Garters*). Large variegated foliage; an excellent Grass for bordering large beds. 10 cts. each; $1.00 per doz.; $8.00 per 100

Poa Trivialis albo-vittata. An elegant dwarf Grass, growing about 6 inches high, forming dense tufts of flat leaves, which are broadly margined with pure white. 15 cts. each; $1.50 per doz.; $8.00 per 100.

Uniola Latifolia (*Spike Grass*). One of the finest of our native Grasses, growing from 3 to 4 feet high, with very ornamental, graceful, drooping panicles. 15 cts. each; $1.50 per doz.

BAMBOOS (Bambusa).

These are being used more extensively each season. Whether planted as single specimens or in clumps on the lawn, used in subtropical gardening or grouped with ornamental Grasses, they are always pleasing; planted on the edges of ponds, in connection with aquatic gardening, they are of special value, giving a graceful effect that cannot be obtained with any other class of plants. All the varieties listed are hardy, having stood with us without the least protection.

Aurea. A distinct and beautiful species; grows 15 to 20 feet high, with straight yellowish stems and light green foliage. $1.00 each. Large specimens, 6 to 7 feet high, $10.00 each.

Henonis. A graceful species, with shiny green foliage, of dense growth, and much branched yellowish-green stems. $1.00 each.

Metake. A handsome evergreen species; 6 to 10 feet high; large, deep green foliage. $1 00 each.

Simoni. Height, 10 to 20 feet, leaves 8 to 12 inches long, erect, slender growth, branches in dense clusters. 75 cts. each.

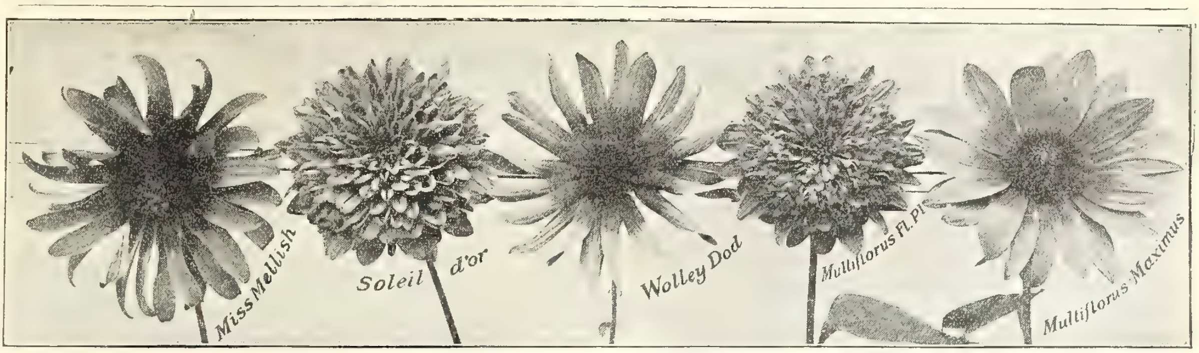
Viminalis. Height, 1½ to 2 feet, stems zigzag, dark green, sheaths purple, leaves 2 to 3 inches long, about an inch wide, ovate in outline; a distinct and unique variety. 75 cts. each.

Viride Glaucescens. One of the best; very graceful; stems yellow, foliage blue-green. $1.00 each.

One strong plant each of the 6 Bamboos for $5.00.

BAMBUSA AUREA ON THE MARGIN OF ONE OF OUR LILY PONDS.

PÆONIES AND PHLOXES are one of the features of our establishment. See colored plate and pages 200 and 201.



A Good Line of Hardy Sunflowers.

GILLENIA (Bowman's Root).

Trifoliata. A strong growing, bush-like perennial; an admirable plant for the border or for use in connection with shrubs, with handsome trifoliate foliage and numerous white flowers, slightly tinged with pink during July; 3 feet. 25 cts each; $2 50 per doz.

GLECHOMA, OR NEPETA.

Variegata (*Variegated Groundsel, or Ground Ivy*). A most useful variegated creeper for growing over banks and stones in the rockery. 10 cts. each; $1.00 per doz.; $7.00 per 100.

GYPSOPHILA (Baby's Breath).

Acutifolia. A strong growing kind, attaining a height of 2 feet, with large panicles of small white flowers in July.

Cerastioides. A most useful variety for the rockery, growing but 3 inches high, and producing from June to August small white flowers marked with pink.

Paniculata. A beautiful old-fashioned plant, possessing a grace not found in any other perennial. When in bloom during August and September, it forms a symmetrical mass 2 to 3 feet in height, and as much through, of minute pure white flowers, forming a beautiful gauze-like appearance. For cutting it is exquisite, especially in combination with high-colored flowers.

Paniculata Fl. Pl. The new double-flowering variety. (*For description see New and Rare Plants, pages* 174 *to* 178.) 35 cts. each; $3.50 per doz.

Repens. An elegant trailing plant for the rockery, with clouds of small white flowers.

Price, any of the above, except the new double sort, 15 cts. each; $1.50 per doz. Set of the 5 varieties for 75 cts.

Gypsophila Paniculata.

GLOBULARIA.

Tricosantha. A particularly pretty plant for a partially shaded position in the rockery, with small blue flowers in globular heads during July and August. 25 cts. each; $2.50 per doz.

GUNNERA.

Scabra. Probably the noblest of all hardy perennial decorative foliage plants, with leaves which, under favorable conditions, frequently measure 5 to 10 feet across, a well grown plant attaining a height of 5 feet by 15 to 20 feet in diameter; but to produce a satisfactory growth it must receive liberal treatment. Very rich, deep, moist soil is indispensable. Full exposure to the sun is advisable, but they should be sheltered from severe winds, and must never suffer for the want of water. Ample protection should be provided in winter by a liberal covering of leaves. 50 cts. each.

HELIANTHUS (Hardy Sunflowers).

The perennial Sunflowers are among the most effective hardy plants for large borders, for planting among shrubbery, or as clumps on the lawn. They are remarkably free-flowering, will succeed in any soil, and are invaluable for decorative purposes or as cut flowers during the summer.

Daniel Dewar. The earliest to flower, bearing large single yellow flowers from early July till late August; 6 feet.

Davidiana. Lemon-yellow, single flowers about 3 inches in diameter, narrow petals, very distinct and attractive; 8 to 10 feet; August.

Meteor. Large double orange-yellow flowers, with bold yellow guard petals; 5 feet; August and September.

Soleil d'Or. Deep golden-yellow, quilled petals, not unlike a Dahlia; 4 feet; August and September. (See cut.)

Multiflorus Fl. Pl. (*Double Hardy Sunflower*). Large, double Dahlia-like golden-yellow flowers in great profusion during July and August; 4 feet. (See cut.)

Multiflorus Maximus. A gigantic single variety, growing from 5 to 6 feet high, producing immense single golden-yellow flowers from 6 to 8 inches across; from August to September; one of the finest. (See cut.)

Mollis. Large, single lemon-yellow flowers, with downy white foliage; blooms in August and September; 4 feet.

Maximiliana. The latest of all, perfecting its fine golden-yellow flowers in long, graceful sprays during October, when all others have finished flowering; invaluable for cutting; 5 to 7 feet.

Miss Mellish. Flowers in September and October. Grows about 6 feet high, with large, single golden-yellow flowers (See cut.)

Orgyalis. A tall variety, 6 feet high, with medium-sized single golden-yellow flowers during September.

Rigidus. One of the most desirable of our native varieties, beginning to bloom early in July and continuing until fall; flowers golden-yellow, with dark centres; 3 feet.

Tomentosus. A distinct variety, growing about 4 feet high, and producing during August and September single rich, golden-yellow flowers. Very useful for cutting.

Wolley Dod. The best of the September-flowering varieties, with deep yellow flowers; entirely distinct. (See cut.)

New and Rare Hardy Perennials are offered on pages 174 to 178.

Hemerocallis on Margin of Pond.

HEMEROCALLIS (Yellow Day Lily).

Popular hardy tuberous plants, belonging to the Lily family; succeed everywhere.

Aurantiaca. Exceedingly large, trumpet-shaped, bright orange-yellow, sweet-scented flowers during June and July. 50 cts. each.

Aurantiaca Major. Very free-flowering, with trumpet shaped, sweet-scented deep orange flowers, which, on well-established plants, measure 5 inches across; July and August; requires protection. 50 cts. each.

Dumortieri. A most useful variety, growing about 2 feet high, with clusters of Lily-like flowers of a soft rich yellow, exterior bronzy-orange; in June and July.

Florham. Produces very large golden-yellow, sweet-scented flowers during June and July. This variety is of American origin, and is one of the best. 50 cts. each.

Flava (*Yellow Day Lily*). A most useful and desirable herbaceous plant, producing its large, fragrant yellow flowers during July and August in the greatest profusion; the plants grow about 3 feet high.

Fulva (*Tawny Day Lily*). Tawny orange-colored flowers, excellent for planting among shrubbery; July and August; 4 feet.

— **Fl. Pl.** The double-flowering Tawny Day Lily; 4 feet.

Gold Dust. Very large golden-yellow flowers in July and August. 25 cts. each; $2.50 per doz.

Kwanso Fl. Pl. (*Double Orange Day Lily*). A double-flowering form of the Orange Lily that deserves being planted very largely; large orange-colored flowers shaded copper; blooms during July and August; 4 feet.

Middendorfii. A handsome, deep golden-yellow variety, growing 1½ to 2 feet high; June and July.

Thunbergii. One of the latest flowering varieties, producing its sweet-scented lemon-yellow flowers on 2½ feet high stems in August and September.

Price (except where noted), 15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 11 varieties, $2.25.

HELENIUM (Sneeze-wort).

All of these are desirable border plants, with broad-spreading heads of flowers, each species covering a long blooming season.

Autumnale Superbum. Grows from 5 to 6 feet high, with broad heads of deep golden-yellow flowers during the late summer and fall months.

Grandicephalum Striatum. Of strong, robust, erect habit, growing 3 feet high, with flowers about 1½ inches in diameter, in large, branching heads, of a deep orange color, irregularly striped and blotched with crimson; July and August.

Hoopesi. Pure orange-yellow flowers, 2½ inches across, and the earliest to flower, coming in early in June and continuing throughout the summer; 2 feet.

Pumilum Magnificum. A most useful summer and autumn-flowering perennial, growing about 18 inches high and almost smothered with its golden-yellow blossoms.

15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 4, 50 cts.

HEPATICA (Liver Leaf).

Angulosa. One of the prettiest very early spring-flowering plants, with white, red or purple flowers and handsome foliage; well suited for shady nooks in the rockery.

Triloba. A pretty native spring-flowering plant with pretty blue flowers.

15 cts. each; $1.50 per doz.

HERACLEUM.

Giganteum (*Giant Parsnip*). A plant of bold appearance, growing 6 feet or more high, with gigantic ornamental foliage; well adapted to plant on the margins of ponds or in the wild garden. 25 cts. each; $2.50 per doz.

HELIANTHEMUM (Rock, or Sun Rose).

Exceedingly pretty, low-growing evergreen plants, forming broad clumps, and which, during their flowering season, are quite hid by a mass of bloom; well adapted for the front of the border, the rockery or a dry, sunny bank. Choice mixed varieties, 15 cts. each; $1.50 per doz.; $10.00 per 100.

HELIOPSIS (Orange Sunflower).

Similar in general habit to Helianthus, but commencing to flower earlier in the season; of dwarfer habit, rarely exceeding 3 feet in height; very valuable for cutting.

Pitcheriana. A desirable variety, 3 feet high, and a perpetual bloomer, beginning to flower early in the season and continuing the entire summer. The flowers are of a beautiful deep golden-yellow color, about 2 inches in diameter, of very thick texture, and very graceful for cutting.

Pitcheriana Semi-plena. A new semi-double form of the above.

Scaber Major. A grand improvement upon *Heliopsis scaber*, with large, deep, orange-yellow flowers, which are produced during the entire summer; 3 feet.

15 cts. each; $1.50 per doz.; $10.00 per 100.

HELLEBORUS (Christmas Rose).

Most valuable hardy plants on account of yielding with utmost freedom in very early spring, a season when flowers are scarce, their beautiful, large—two or three inches across—blossoms. They succeed in any ordinary garden soil, but respond to any extra care which may be given them. They prefer a sheltered, semi-shaded situation. 30 cts. each; $3.00 per doz.

Helenium Pumilum Magnificum.

We are the largest growers of Hardy Perennial plants in this country.

HERNIARIA (Turk's Herb).

Glabra. A closely-tufted moss-like plant, well adapted for the rockery or for carpet bedding, succeeding in the poorest soil. Small greenish flowers; the dark-green foliage turns to a deep red in winter. 15 cts. each; $1.50 per doz.; $10.00 per 100.

HESPERIS (Rocket).

Matronalis. A strong-growing perennial, forming stout, bushy plants 3 to 4 feet high, with showy terminal spikes of pink flowers during June and July. 15 cts. each; $1.50 per doz.

HEUCHERA (Alum Root).

Most desirable dwarf, compact bushy plants of robust constitution and easy culture, growing 1½ to 2 feet high, and bearing during July and August loose, graceful spikes of flowers in the greatest profusion; excellent subjects either for the border or rockery, and of great value for cutting.

Sanguinea. Bright coral-red.
— Alba. Creamy-white.
Rosea. Rose-colored.
Brizoides. Rosy carmine.

15 cts. each; $1.50 per doz.; $10.00 per 100.
Set of 4 sorts, 50 cts.

HIBISCUS (Mallow).

A desirable border plant, growing 4 feet high, with large foliage and large, showy flowers of delicate coloring, produced during the entire summer.

Militaris (*Halbert-leaved Rose Mallow*). A tall-growing species with delicate flesh-pink flowers, tinged with deeper color towards the centre.

Moscheutos (*Swamp Rose Mallow*). Flowers 6 inches in diameter; of a light rosy-red color with darker eye.

— "Crimson Eye." Flowers of immense size, often measuring *twenty inches in circumference*. The color is of the purest white, with a large spot of deep velvety crimson in the centre. (See cut.)

15 cts. each; $1.50 per doz.; $10 00 per 100.

HIERACIUM (Hawk-weed).

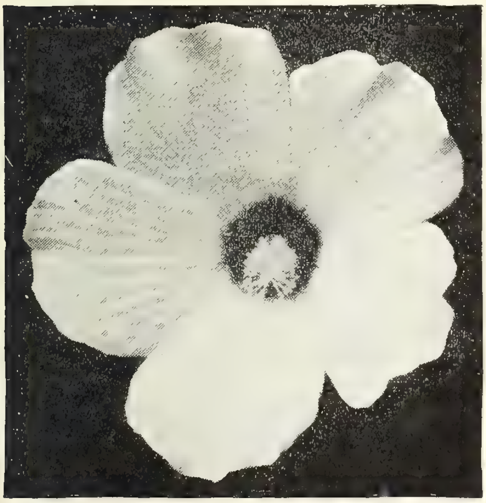
Aurantiacum. A low-growing, rapid-spreading plant, adapted for dry, sandy spots, or for covering steep slopes. The bright, orange-red flowers are borne in flat heads.

Villosum. Grows 1 to 2 feet high, with silvery foliage and large, bright, golden-yellow flowers from June to August.

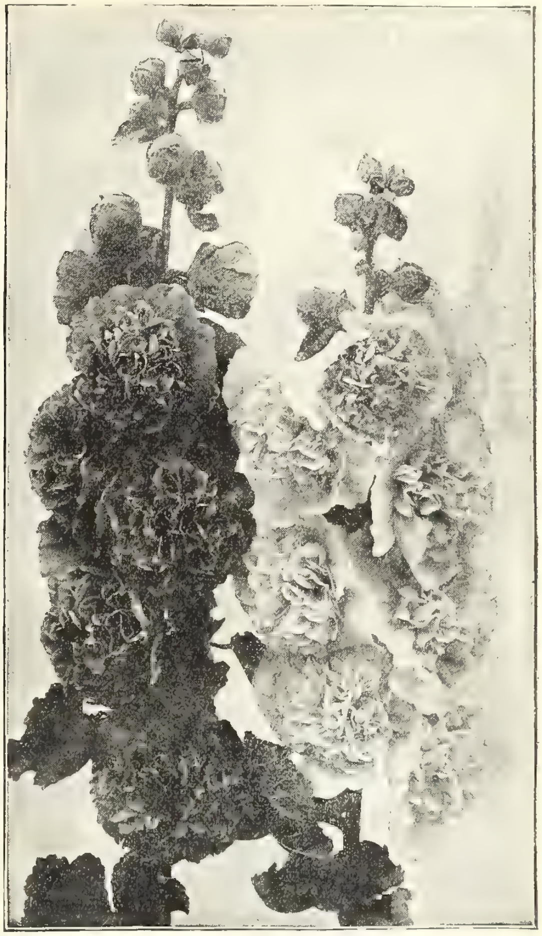
15 cts. each; $1.50 per doz.

HOUSTONIA (Bluets, Quaker Lady or Innocence).

Serpyllifolia. A low creeper, best adapted to grow on a rockery in moist situation, where it forms broad carpets of foliage, which in very early spring is hidden beneath a cloud of small but showy light-blue flowers. One of the earliest spring flowers. 15 cts. each; $1.50 per doz.



Hibiscus Crimson Eye.



Double Hollyhocks.

DREER'S SUPERB HOLLYHOCKS.

Few hardy plants combine as many good qualities as the Hollyhock. For planting in rows or groups on the lawn, or for interspersing among shrubbery, they are invaluable. The flowers form perfect rosettes of the most lovely shades of color. The Hollyhock requires a rich, deep, soil, well drained, and will repay in quantity and elegance of bloom any extra care. A slight protection during the winter will be beneficial. (See cut.)

We offer strong plants, which will flower this season.

Double White, Pink, Salmon, Yellow, Maroon and Bright Red. 20 cts. each; $2.00 per doz.; $15.00 per 100.

Double Mixed Colors: 15 cts. each; $1.50 per doz; $10.00 per 100.

Double Fringed Allegheny. We offer in mixed colors stock grown from carefully selected seed. 20 cts. each; $2.00 per doz.; $15.00 per 100.

Old-fashioned Single. A fine strain of these old-time favorites; mixed colors. 15 cts. each; $1.50 per doz.; $10.00 per 100.

HYPERICUM (St. John's-wort).

Moserianum. One of the very best herbaceous plants in our collection. The habit of the plant is free and graceful; it produces long, slender, much-branched stems, leafy to the base and all drooping toward the ends, apparently from the weight of the flowers and buds, although the flowers face, so that none of their beauty is lost. It is marvelously free-flowering, of large size, measuring from 2 to 2½ inches in diameter; in color a rich golden yellow, which is rendered still more effective by the numerous yellow stamens and crimson anthers, and blooms continuously the entire season. Strong plants, 15 cts. each; $1.50 per doz.; $10.00 per 100.

The "Introduction" collections of Hardy Perennials offered on page 173 are made up of the very best sorts

JAPANESE IRIS (Iris Kæmpferii).

These magnificent Iris are among the most beautiful of our summer-flowering plants, and are becoming more popular each season. They commence blooming about the middle of June, and continue for five or six weeks. Many of these flowers measure from 10 to 12 inches in diameter, and rival the orchids in their rich colorings. While this Iris succeeds in almost any soil and condition, it delights in a rich, deep, moist position.

(*It would take a page or more to accurately describe these beautiful Iris. Below we merely give the general color effect. Order by name or number.*)

Japanese Iris.

SINGLE-FLOWERING JAPANESE IRIS.

These produce very large artistic flowers, with three petals.

No. 1. **Iso-no-nami.** Silvery-white, veined throughout with violet; early.

No. 11. **Hano-no-nishiki.** Violet-purple, veined with white.

No. 12. **Shippo.** Light lilac, veined with purple.

No. 14. **Shishi-Ikari.** White ground, densely veined dark purple.

No. 15. **Gekka-no-nami.** A very early pure white.

No. 16. **Kumoma-no-sora.** Silvery white, suffused throughout with soft light blue; the largest three-petaled variety in cultivation.

No. 55. **Shuchiukwa.** Crimson-purple, with white veins and large white halo.

No. 75. **Otome.** A rich shade of violet-purple, sometimes marked with white.

No. 76. **Mine-no-yuki.** White, veined and dotted bright purple. A fine spotted sort.

No. 96. **Tebotan.** Violet blue, with prominent white veins.

Price, 25 cts. each; $2 50 per doz.; $15 00 per 100. Set of ten, **$2 00.**

DOUBLE-FLOWERING JAPANESE IRIS.

Under this head we offer ten of the very choicest sorts, having flowers with six large petals.

No. 4. **Yomo-no-umi.** The finest double white.

No. 5. **Koki-no-iro.** Light violet, with white veins.

No. 20. **Kuma-funjin.** White ground, with a broad border of rosy-lilac, veined white.

No. 26. **Uchin.** Crimson-purple, with few white veins.

No. 54. **Ho-o-jo.** Rich velvety purple, with crimson shadings.

No. 68. **Fuji-mine.** White-veined and traced with blue.

No. 69. **Waku-hotei.** White, veined with violet-blue.

No. 72. **Uji-no-hotaru.** Bright violet-purple, shaded blue.

No. 91. **Kan-ran.** White, densely veined with rich violet.

No. 95. **Raiden.** White, densely dotted and blotched violet.

Price, 25 cts. each; $2.50 per doz.; $15.00 per 100. Set of ten, $2.00.

Extra Choice mixed varieties, containing both single and double, 15 cts. each; $1.50 per doz.; $10.00 per 100.

GERMAN IRIS (I. Germanica).

The German Iris is one of the most desirable early spring-flowering plants. The flowers are of large size and of exquisite colors. No garden is complete without a collection of these beautiful "Flags." We offer the following choice sorts:

Bridesmaid. Standards pale parma violet; falls deeper, reticulated with violet-purple.

Celeste. Standards and falls lavender-blue, shading lighter towards the centre.

Cherion. Standards lilac-mauve, falls violet-mauve.

Edith. Standards light plumbago-blue; falls purple-violet, with white veins.

Florentina Alba. Very sweet-scented, free-flowering white.

Honorabilis. Standards bright Indian yellow, falls chestnut-red.

Johan de Witt. Standards bluish violet, falls deep violet-purple veined with white.

L'Avenier. Standards and falls ageratum-blue.

Lord Salisbury. Standards amber-white; falls dark violet purple.

Mme. Chereau. Standards and falls pure white, daintly edged with light blue.

Ossian. Standards straw-yellow; falls bluish-violet.

Plicata. Standards bright violet-purple; falls deep violet-purple.

Queen of May. Standards bright violet, falls heliotrope.

Shakespeare. Standards straw-yellow, veined with burnt umber; falls deep carmine-violet.

Spectabilis. Standards light violet-purple; falls deep violet-purple.

Walneri. Standards parma violet, shading lighter toward the edges; falls bluish-violet.

Price: Any of the above, 15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 16 varieties, $2.00.

Mixed German Iris, 10 cts. each; $1.00 per doz.; $6.00 per 100

Group of German Iris Naturalized on Edge of Brook.

We offer some very pretty kinds of Iris on opposite page.

INCARVILLEA DELAVAYI.

VARIOUS IRIS.

Fœtidissima variegata (*Gladwin*). Foliage neatly variegated dark green and white; flowers pale lilac, followed by very attractive seedpods, which remain on the plant all winter and which burst open, displaying rows of orange-red berries. 25 cts. each; $2.50 per doz.

Ochroleuca Gigantea. A noble species, growing 4 feet high, with large, pale yellow flowers. 25 cts. each; $2.50 per doz.

— — **Aurea.** A golden-yellow form. 25 cts. each; $2.50 per doz.

Psuedo Acorus. Golden-yellow flowers, entirely distinct. 15 cts. each; $1.50 per doz.

Pumila hybrida Cyanea. Rich royal purple, with blackish shadings.
— **Eburna.** Pure white, with creamy-white shadings.
— **Florida.** A beautiful lemon-yellow, shaded darker.
— **Formosa.** Upper petals deep violet-blue, lower petals light violet.
20 cts. each; $2 per doz.

Sibirica. Purplish-blue flowers on slender scapes 3 feet high; useful for cutting. 15 cts. each; $1.50 per doz.

— **Alba.** White, veined with pale lilac. 15 cts. each; $1.50 per doz.

— **Orientalis.** Rich violet-blue; very free. 15 cts. each; $1.50 per doz.

IBERIS (Hardy Candytuft).

Most desirable dwarf plants with evergreen foliage, which is completely hidden with dense heads of flowers early in the spring.

Corræfolia. Grows about 9 inches high, and produces its white flowers in April and May.

Sempervirens. Produces innumerable flat heads of pure white flowers during April and May.

Sempervirens Fl. Pl. A pretty double-flowered form of the above.

Sempervirens Little Gem. A perfect gem, 3 inches high, covered with white flowers. Fine for the rockery.

Snowflake. A grand variety, having exceptionally large and pure white flowers, and borne in great masses during May and June. 30 cts. each; $3.00 per doz.

Price, except where noted, 15 cts. each; $1.50 per doz.; $10.00 per 100.
Set of 5 Hardy Candytufts, 75 cts.

INCARVILLEA (Hardy Gloxinia).

Delavayi. A new hardy tuberous-rooted plant, and one of the choicest perennial plants introduced in recent years. It produces large gloxinia-like rose-colored flowers, which last in perfection a long time; these are produced in cluster on stems 18 inches high; should be protected with a covering of leaves during the winter. 25 cts. each; $2.50 per doz.

INULA (Flea Bane).

Ensifolia. Very free-flowering, yellow; 18 inches; July to September.
Glandulosa Grandiflora. Very large orange-yellow flowers; June to August; 2½ feet.
Montana. Very free-flowering; yellow flowers in July and August; 1½ feet.
Oculus-Christi. Large golden flowers, with dark centres; July-August; 2 feet.
Royleana. Large golden-yellow flowers, the buds black before expanding; July-August; 2 feet.
25 cts. each; $2.50 per doz. Set of 5 varieties, $1.00.

LAMIUM (Dead Nettle).

Purpureum variegatum. A desirable creeping plant for the rockery, producing small pink flowers through the summer months. 15 cts. each; $1.50 per doz.

LAVANDULA (Lavender).

Vera. This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August. 15 cts. each; $1.50 per doz.; $10.00 per 100.

LEONTOPODIUM (Edelweiss, or Alpine Snowflower).

Alpinum. This alpine beauty is well known to tourists who have traveled in Switzerland. It is a hardy plant, and well worth a trial. It should be grown either on the rockery or in well-drained, sandy soil. 25 cts. each.

LEUZEA.

Conifera. An interesting plant, forming tufts of deeply-cut, dark-green foliage, silvery on the under side, and in June and July throwing up many stems 15 to 18 inches high, with heads of purple flowers. 25 cts. each; $2.50 per doz.

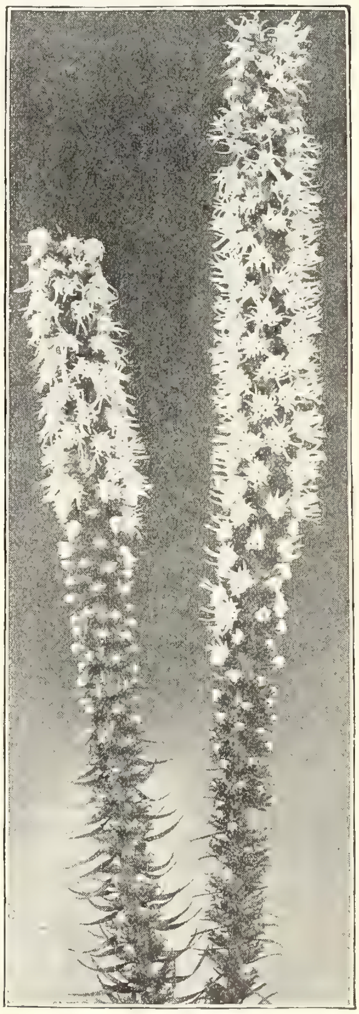
LIATRIS (Blazing Star, or Gay Feather).

Most showy and attractive native plants, producing their large spikes of flowers from July to September. (See cut.)

Pycnostachya. Spikes of light, rosy-purple flowers; 5 feet.
Scariosa. Deep purple flowers in spikes 3 to 4 feet high.
Spicata. Deep purple flowers in spikes 2 to 3 feet high.
15 cts. each; $1.50 per doz.; $10.00 per 100.

LINARIA (Toad-Flax).

Hepaticæfolia. A very pretty floriferous perennial of creeping habit, forming a dense carpet of dark green foliage and small lilac-colored flowers, useful on the rockery. 25 cts. each; $2.50 per doz.



LIATRIS.

PAEONIES and PHLOXES should be included in every collection of Hardy Plants. Always satisfactory. See pages 200 and 201.

Lobelia Cardinalis.

LINUM (Flax).

Flavum. Bright yellow flowers from June to September; 1 foot.

Perenne. A desirable plant either for the border or rockery, growing about 18 inches high, with light, graceful foliage and large flowers, which are produced through the entire summer. We can furnish both the blue and the white varieties.

15 cts. each; $1.50 per doz.; $10.00 per 100.

LILIUM (Lily).

All herbaceous borders should have a few Lilies scattered through them. The sorts offered below can be planted with excellent results during the spring months. It is in the hardy border that Lilies do best, as they get the benefit of the shade of the surrounding plants, which is so necessary for their welfare; other varieties should be planted in the autumn.

Auratum (*Gold-banded Lily*). Large, graceful flowers, composed of six petals of a delicate ivory-white, thickly studded with chocolate-crimson spots, and striped through the centre a golden yellow. 25 cts. each; $2.00 per doz.; $12.00 per 100.

Speciosum Album. Large white flowers of great substance, with a greenish band running through the centre of each petal. 25 cts. each; $2.00 per doz.; $12.00 per 100.

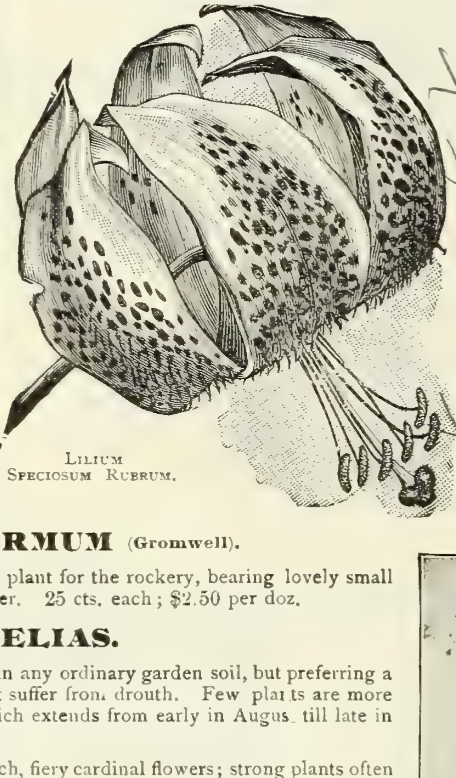
Speciosum Rubrum, or Roseum. White, heavily spotted with rich rosy crimson spots. (See cut.) 25 cts. each; $2.00 per doz.; $12.00 per $100.

Tigrinum Splendens (*Tiger Lily.*) Very large flowers; orange, spotted black. 10 cts. each; $1.00 per doz.; $7.50 per 100.

Tigrinum Fl. Pl. (*Double Tiger Lily*). A double-flowering form of the above. 12 cts. each; $1.25 per doz.; $8.00 per 100.

LINDELOFIA.

Longifolia. Grows about 2 feet high, and produces blue Forget-Me-Not-like flowers during May. 25 cts. each; $2.50 per doz.



Lilium Speciosum Rubrum.

LYSIMACHIA.

Ciliata (*Fringed Loose-strife.*) Grows 2 feet high; yellow flowers in July.

Clethroides (*Loose-strife*). A fine hardy variety, about 2 feet high, with long, dense, recurved spikes of pure white flowers from July to Sept. (See cut.)

Nummularia (*Creeping Jenny*, or *Money-wort*). Valuable for planting under trees or shrubs where grass will not grow, where it quickly forms a dense carpet. 10 cts. each; $1.00 per doz.; $6.00 per 100.

Punctata. Plants 2 to 3 feet high, with yellow flowers during July and August. 15 cts. each; $1.50 per doz.; $10.00 per 100, except where noted.

LYTHRUM.

Roseum Superbum (*Rose Loose-strife*). A strong-growing plant, 3 to 4 feet high, thriving in almost any position, producing large spikes of rose-colored flowers from July to September. 15 cts. each; $1.50 per doz.; $10.00 per 100.

LITHOSPERMUM (Gromwell).

Prostratum. An elegant creeping plant for the rockery, bearing lovely small blue flowers from April to September. 25 cts. each; $2.50 per doz.

LOBELIAS.

Handsome border plants, thriving in any ordinary garden soil, but preferring a moist, deep loam, where they will not suffer from drouth. Few plants are more effective at their season of bloom, which extends from early in August till late in September.

Cardinalis (*Cardinal Flower*). Rich, fiery cardinal flowers; strong plants often producing 10 to 18 spikes, 12 to 24 inches long. 15 cts. each; $1.50 per doz.

— Nanseniana. A variety with purplish-carmine flowers. 25 cts. each; $2.50 per doz.

Syphilitica hybrida (*Great Lobelia*). A choice selection of our native Lobelia, producing large spikes of flowers varying from blue to pure white; July to September; 2 to 3 feet. 15 cts. each; $1.50 per doz.; $10.00 per 100.

LOTUS (Bird's Foot Trefoil).

Corniculatus fl. pl. A pretty procumbent plant for the rockery, with attractive foliage and double yellow flowers in summer. 25 cts. each; $2.50 per doz.

LUPINUS (Lupine).

Polyphyllus. An effective plant, about 3 feet high, producing its large spikes of blue flowers from June to September. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Lysimachia Clethroides.

Our "Introduction" collections of Hardy Perennials are made up of the very best varieties. See page 173.

LYCHNIS (Campion).

All of the Lychnis are of the easiest culture, and this, in addition to their brightness, has brought them into high favor with lovers of hardy plants. Perhaps no class of plants has more common or popular names than the various varieties of Lychnis, of which the following is but a partial list: Campion, Devil's Flower, Gardener's Delight, Gardener's Eye, Jerusalem Cross, Lamp Flower, Maltese Cross, None Such, Ragged Robin, etc. L. Chalcedonica is also called London Pride in some of the Eastern States; this name, however, belongs to Saxifraga Umbrosa.

Chalcedonica. A most desirable plant, heads of brilliant orange-scarlet, gows 2 to 3 feet high and blooms all summer. (See cut.)

Chalcedonica Fl. Pl. A double-flowering form, producing immense heads of vermilion-scarlet flowers, far exceeding in brilliancy the brightest Geraniums; 2 to 3 feet high, flowering from July to September. A gem for cutting, and one of the showiest border plants. 25 cts. each; $2.50 per doz.

— Alba. White-flowered form.

— Carnea. A pale pink variety.

Dioica Rosea. Produces masses of rose-colored flowers; May and June; 15 inches.

Haageana. Brilliant orange-scarlet flowers in May and June; 12 inches.

Semperflorens Plenissima. This pretty variety flowers throughout the entire summer. The flower is of a beautiful, tender rose color, and is produced in bushy spikes 12 inches long.

Vespertina, Double White. Large, double white flowers, produced in the greatest profusion the entire summer; 18 inches high. 25 cts. each; $2.50 per doz.

Viscaria, Double Red. Forms a dense tuft of evergreen foliage, and in June sends up spikes of handsome, double, deep-red, fragrant flowers, remaining in perfection for six weeks.

Grandiflora alba. Very attractive, large, single white flowers in June and July.

Price, except where noted, 15 cts. each; $1.50 per doz. Set of 10 varieties for $1.50.

LYCHNIS CHALCEDONICA.

MARSHALLIA.

Trinervis. A useful plant for a shady, damp spot, of neat habit, about 15 inches high, bearing freely from June to August heads of white flowers, tinted flesh. 25 cts. each; $2.50 per doz.

MENTHA (Mint).

Piperita (*Common Peppermint*).

Pulegium (*Pennyroyal*).

Rotundifolia Variegata. Foliage dark green with creamy white variegation.

Spicata, or Virides (*Spearmint.*)

10 cts. each; $1.00 per doz.; $6.00 per 100.

MERTENSIA (Blue Bells).

Virginica. An early spring-flowering plant, growing about 1 to 1½ feet high, with drooping panicles of handsome light blue flowers, fading to clear pink; one of the most interesting of our native spring flowers; May and June. 15 cts. each; $1 50 per doz.

MONARDA (Bergamot).

Showy plants, growing from 2 to 3 feet high, with aromatic foliage, and producing their flowers during July and August.

Didyma (*Oswego Tea*). Flowers bright scarlet, produced in spikes.

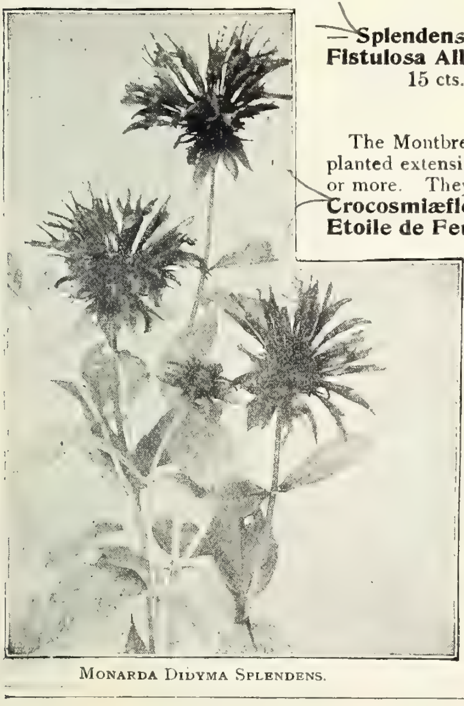
— Cambridge Scarlet. Brilliant crimson-scarlet.

— Rosea (*Bee Balm*). A pretty rose-colored form.

— Splendens. Intense rich crimson-scarlet. (See cut.)

Fistulosa Alba (*Wild Bergamot*). A showy white-flowered variety.

15 cts. each; $1.50 per doz.; $8.00 per 100. The set of 5 varieties, 65 cts.



MONARDA DIDYMA SPLENDENS.

MONTBRETIAS.

The Montbretias are one of the brightest of our summer-flowering bulbs, and deserve to be planted extensively. The bulbs should be set out during April or May, in clumps of a dozen or more. They should be protected during the winter with a covering of leaves or litter.

Crocosmiæflora. Deep golden orange; fine.

Etoile de Feu (*Star of Fire*). Bright vermilion; yellow centre.

Gerbe d'Or (*Golden Sheaf*). Splendid golden-yellow.

Germania. This new variety is of a strong, sturdy growth, producing freely graceful spikes of six-petalled, widely-expanded flowers of rich, glowing orange-scarlet, with a blood-red throat. 10 cts. each; $1.00 per doz.

Pottsii Grandiflora. Golden-orange, outside bright red.

Rayon d'Or. Yellow and brown.

Price, any of the above, except Germania, 30 cts. per doz.; $2 25 per 100. Six each of the 6 varieties, $1.00.

MYOSOTIS (Forget-me-not).

Palustris Semperflorens. A variety that is hardly ever out of flower; useful in a shady spot in the border and for forcing for cut flowers in the winter.

Alpestris robusta grandiflora. The large spring-flowering Forget-Me-Not, with intense sky-blue flowers; bright and attractive.

10 cts. each; $1.00 per doz.; $6.00 per 100.

NEPETA.

Mussini. Forms a dense tuft, 6 inches high, of light-green foliage and small pale-blue flowers in July. 15 cts. each; $1.50 per doz.

New and Rare Hardy Perennials are offered on pages 174 to 178.

DREER'S FRAGRANT PÆONIES.

The old-fashioned Pæony officinalis of our grandmother's garden, while still popular because of their early flowering, have been eclipsed by the wonderful improved sorts introduced in recent years. They are the "Queen of Spring Flowers," and are well adapted for massing in beds, and particularly valuable for planting in groups throughout the perennial or shrubbery border, where their brilliant hues add attraction to all around. Their requirements are so simple—a good, rich, deep soil, and an open, sunny position, which, however, is not absolutely necessary, as they thrive almost equally as well in a partly shaded position, and a liberal supply of water during their growing season being sufficient to give an abundance and wealth of flowers, which rival the finest Roses in coloring and fragrance, and produce during their flowering season a gorgeous effect not equalled by any other flower. They are perfectly hardy, requiring no protection whatever, even in the most severe climate, are not troubled with insect pests or disease of any kind, and once planted take care of themselves, increasing in beauty each year.

ANNIVERSARY COLLECTION OF FRAGRANT PÆONIES.

The fine sorts shown on the color plate opposite are, without exception, as fine Pæonies as grow, all being strong growers, free-flowering, fragrant and perfect in every way.

Chrysanthemiflora Rosea. A fine large deep rose-pink with paler shadings in the centre.

Duc de Cazes. Guard petals tyrian rose, centre soft rose-pink.

Festiva Maxima. A magnificent pure white, centre petals occasionally flaked with red.

Louis Van Houtte. Brilliant crimson maroon of good size and very free-flowering.

Rosea Elegans. Guard petals silvery rose, centre creamy white suffused with rose.

Strong roots, 30 cts. each; $3.00 per doz.; $20.00 per 100. Set of 5 sorts, $1.25.
Undivided 3-year-old Clumps, $1.00 each; $10.00 per doz. Set of 5 sorts, $4.50.

Eight Superb New and Rare Double Herbaceous Pæonies.

Duchesse de Nemours. Extra fine, large, pure white; fragrant. 50 cts. each; $5.00 per doz.

Artemise. Outer petals bright lilac-rose, centre white, shaded with silvery-rose. 50 cts. each; $5.00 per doz.

Edouard Andre. Glossy crimson maroon, with yellow stamens. $1.00 each; $10.00 per doz.

Francois Ortegal. Brilliant crimson, full double flower; one of the richest. 50 cts. each; $5.00 per doz.

La Tulipe. Flesh pink, changing to white with few crimson markings; large globular flower. 75 cts. each; $7.50 per doz.

Marie Lemoine (Lemoine's). Extra large; free-flowering; ivory-white. 60 cts. each; $6.00 per doz.

Mme. Calot. White tinted with rose changing to creamy white; fine. 50 cts. each; $5.00 per doz.

Mme. Forel. Bright deep pink, shading lighter towards the border; one of the choicest pinks. 50 cts. each; $5.00 per doz.

One each of the above 8 New and Rare sorts for $4.00.

STANDARD VARIETIES DOUBLE HERBACEOUS PÆONIES.

Agnes Marie Kelway. Rosy white guard petals, creamy white centre.
Achille. A beautiful soft mauve rose, changing to almost pure white.
Alba Plena. A pure white.
Andrie Lauries. A fine tyrian rose, late.
Canary. Guard petals white, centre yellowish, changing to pure white.
De Jussieu. Pale lilac rose with creamy white centre.
Edulis Superba. Soft mauve with lighter shadings.
Festiva Alba. Popular white.
Humei. Rose pink.
Lady Bramwell. A beautiful silvery rose.
Lamartine. Solferino red shading lighter to the centre.
Ne-plus-ultra. Violet rose guard petals, centre mauve rose with lighter edges.
Paganini. Light solferino red with lighter centre.
Pomponia. Rosy mauve guard petals, primrose-yellow centre changing to creamy white.
Queen Victoria. A good early white.
Rubra Triumphans. Rich carmine purple with prominent yellow stamens.
Victoire Tricolore. Guard petals delicate lilac rose, centre light salmon yellow.
Whitleyi. A fine early white.
Zoe Calot. White suffused with delicate rose.

Price, any of the above standard sorts, 25 cts. each; $2.50 per doz.; $18.00 per 100. Set of 19 varieties for $4.00.

PÆONIA OFFICINALIS.

This type is the real old-fashioned "Pæony," and comes into bloom from 10 days to two weeks ahead of the above sorts. All are strong growers, with large, full, double fragrant flowers.

Alba. Blush-white.
Rosea. Bright rose-pink.
Rubra. Brilliant, glowing deep crimson.

30 cts. each; $3.00 per doz. One each for 75 cts.

PÆONIA TENUIFOLIA FL. PL.

Interesting and handsome, not only on account of their rich crimson double flowers, which resemble in color the Gen. Jacqueminot Rose, but the fine, feathery foliage makes a handsome ornamental plant. 25 cts. each; $2.50 per doz.

JAPANESE SINGLE PÆONIES.

No other plant flowering at the same season can vie with the Single Pæony for beauty, and an established bed, when in full bloom, with the large, silky flowers, and appearing like immense single Roses, is simply gorgeous.

Dogrose. Luminous rose, cup-shaped.
Edward VII. Deep carmine with yellowish centre.
Imperial Queen. Brilliant carmine, shading lighter.
Purity. Pure white, suffused with rose towards the centre.
Snowdrift. A beautiful pure white.
The Dragon. Deep rosy-crimson; very large.
The Mikado. Fine deep rose, with large bunch of narrow petals in the centre.

Strong roots, 75 cts. each; $7.50 per doz. One each of the 7 varieties for $4.50.

JAPANESE TREE PÆONIES.

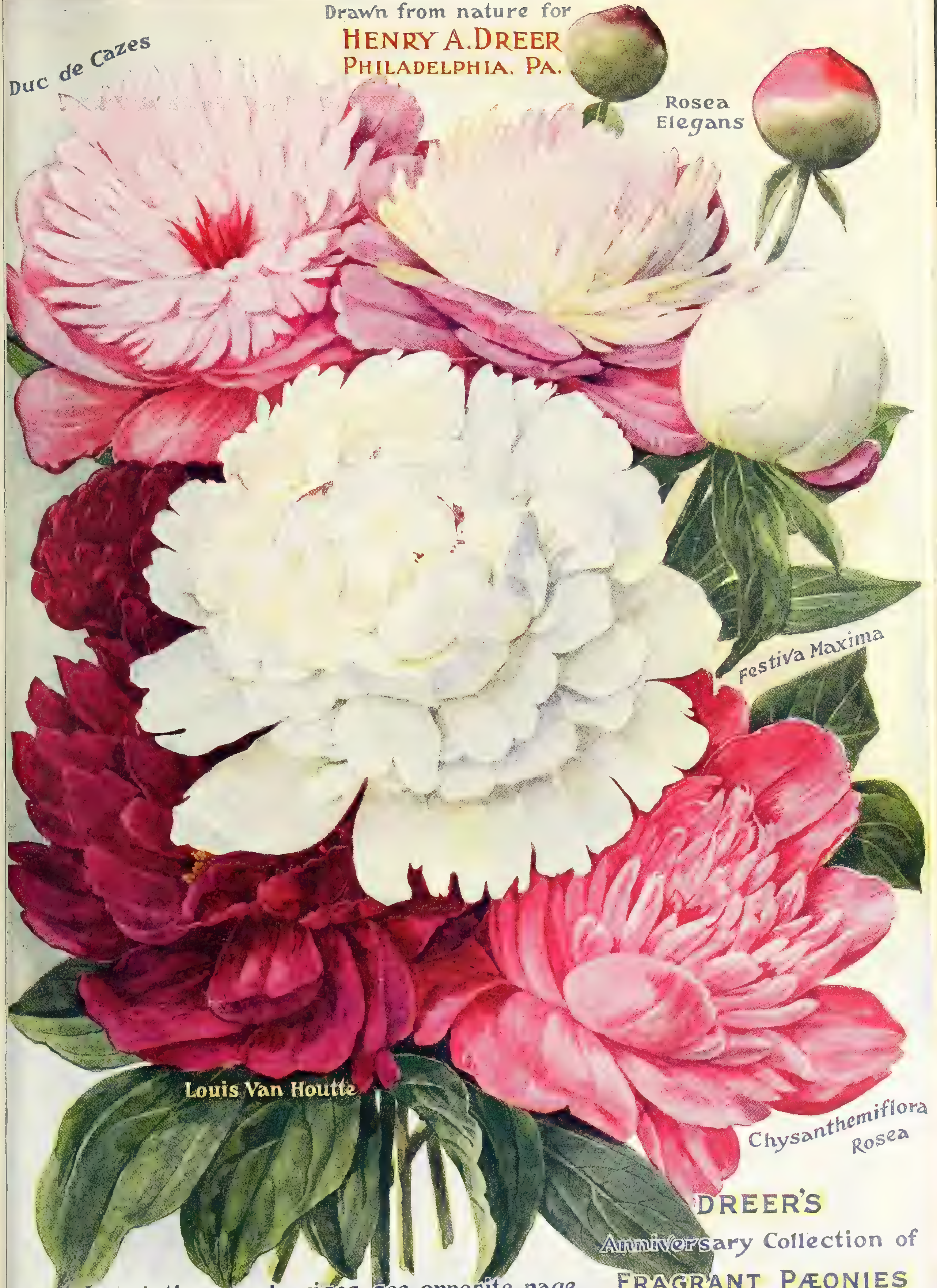
The Tree Pæonies (*P. Moutan*) differ from the herbaceous varieties in their growth, which is in the form of a dwarf shrub; they are equally free-flowering, and commence blooming about three weeks earlier than the double herbaceous sorts, and while also perfectly hardy they are benefited by slight protection through the winter. The varieties enumerated below have been selected from a large collection, and will be found very interesting.

Order either by name or number.

1. **Abokin.** Bright scarlet.
2. **Akashi-jishi.** Blush-white, shading deeper centre.
3. **Daikagura.** Carmine, shading to rose at edges.
4. **Fuji-no-mone.** Pure white.
5. **Kakubanryn.** Creamy white.
6. **Iwato-kagami.** Fine pink.
7. **Kamadafuji.** Soft pink.
8. **Nishikishima.** Bright, soft pink, blush margin.
9. **Ruriban.** Dark purple.
10. **Shokikagura.** Satiny-rose, shading to white on edges.
11. **Shiro-kagura.** White, suffused with pink.
12. **Yoyo-no-nomare.** Soft rose, the base of petals mottled.

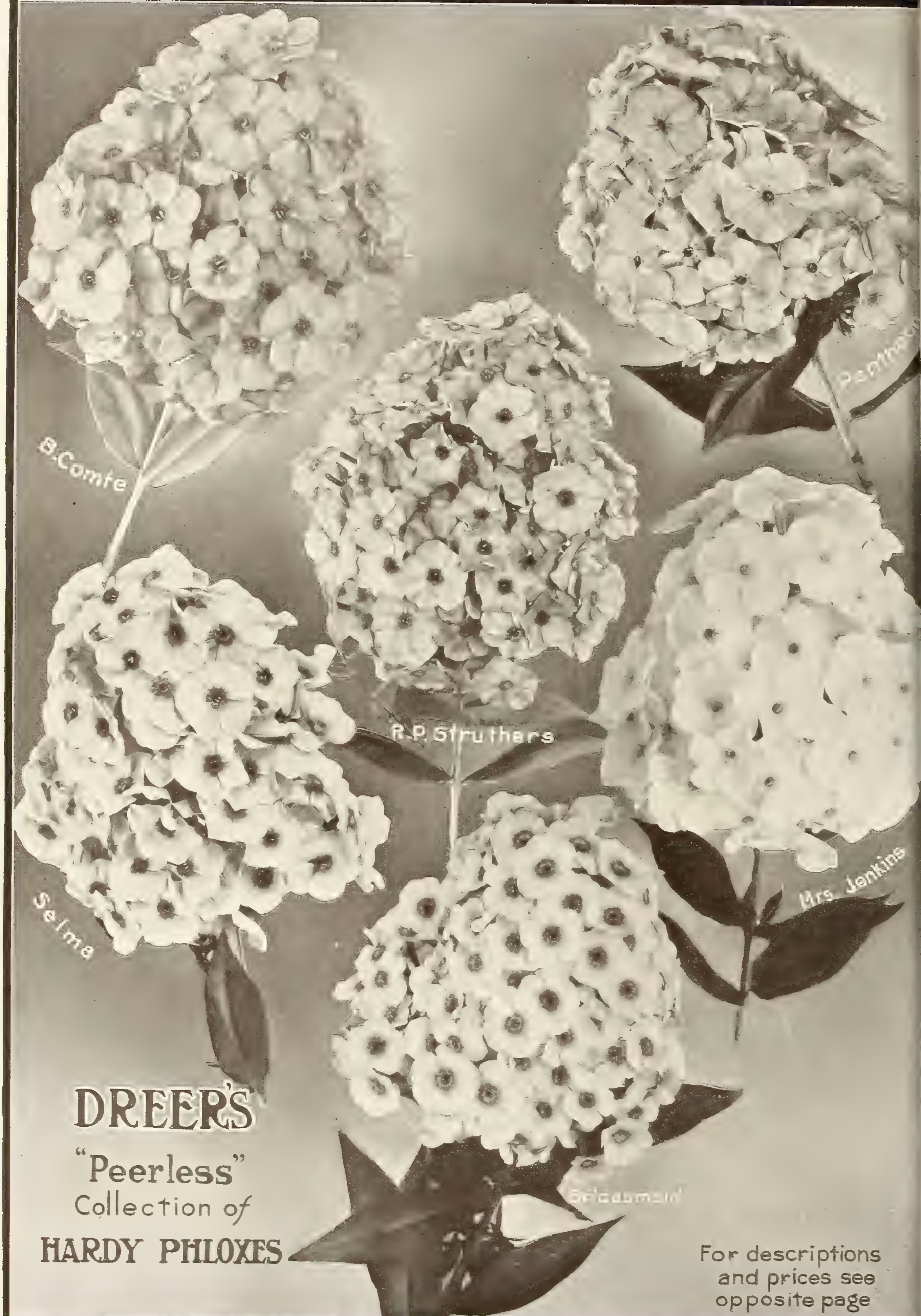
$1.00 each. Set of 12 varieties, $10.00.

Drawn from nature for
HENRY A. DREER
PHILADELPHIA, PA.


Duc de Cazes
Rosea Elegans
Festiva Maxima
Louis Van Houtte
Chysanthemiflora Rosea

DREER'S
Anniversary Collection of
FRAGRANT PÆONIES

For descriptions and prices see opposite page.


B. Comte
Panthe
R. P. Struthers
Mrs. Jenkins
Selma
Bridesmaid

DREER'S
"Peerless" Collection of HARDY PHLOXES

For descriptions
and prices see
opposite page

Dreer's Superb Hardy Phlox.

Among the hardy perennial plants no class is of more importance than the Phloxes, succeeding in almost any position, and flowering from early in July until late autumn; and while they will continue in good condition and flower freely for many years without attention, yet they respond quickly to and are improved by liberal cultivation.

To produce the most effective display they should be planted in masses of one color. We especially recommend our "Peerless" collection of six varieties shown on the plate opposite; these cover the most distinct and wanted colors, but the entire collection of 62 varieties represent the cream of over five hundred sorts, and are, without doubt, the choicest and most distinct assortment that has ever been offered.

Dreer's "Peerless" Collection of Hardy Phloxes.

B. Comte. A glowing French purple, one of the finest dark-colored varieties.

Bridesmaid. Pure white, with large crimson-carmine eye.

Mrs. Jenkins. The best white variety in our collection; immense panicles; early and free bloomer.

Pantheon. Bright carmine-rose. A fine effective variety.

R. P. Struthers. Rosy-carmine, with claret-red eye. Very bright.

Selma. A pretty, delicate soft pale rose, with distinct red eye.

Price: 20 cts. each; $2.00 per doz.; $15.00 per 100. Set of one each for $1.00.

New and Rare Varieties.

Aglæ Adanson. Immense flowers, snow-white, with pure red eye.

Albion. One of our own introductions; a strong, vigorous grower, producing very large panicles of pure white flowers with a faint analine red eye.

Chateaubriand. Pure white, with crimson-carmine eye, shading to bright violet-purple.

Consul H. Trost. Pure red with bright French purple eye.

F. G. Von Lassburg. The purest white in cultivation; individual flowers larger than any other white.

Le Mahdi. Deep reddish-violet, with bluish sheen, eye deeper.

Louis Blanc. Reddish-violet with purple shadings and darker eye. A distinct dark-colored variety.

Jules Cambon. Brilliant reddish-purple, with exceptionally large, pure white centre; very attractive.

Vesuvius. One of our new seedlings, pure red, with bright purple eye; a dazzling color.

Von Hochberg. The ideal crimson Phlox; the richest of its color.

Price: 25 cts. each; $2 50 per doz.; $18.00 per 100. Set of 10 varieties, $2.00.

Superb Standard Varieties.

Aquillon. Bright Tyrian rose with crimson-red eye.

Andreas Hoffer. An early and continuous flowering pure white.

Bouquet Fleuri. Pure white with crimson-carmine eye; free-flowering; each branch a perfect bouquet.

Beranger. Ground color white, delicately suffused with rosy pink and distinct amaranth-red eye.

Bacchante. Tyrian rose with crimson-carmine eye.

Blanc Nain. Very dwarf, pure white.

Colibri. White, with crimson-carmine centre; very late.

Champs Elysee. A very bright rosy magenta of an effective shade.

Caran d'Ache. Geranium-red with old rose shadings and white eye; very effective.

Cyclon. White, suffused with lilac; aniline-red eye in the form of a star.

Coquelicot. A fine pure scarlet with crimson-red eye.

Eclaireur. Brilliant rosy magenta with large lighter halo; an excellent variety.

Eugene Danzanvillier. Lilac, shading white towards the edges; large white centre.

Esclarmonde. Lilac marked with white; aniline-red eye.

Etna. Crimson red suffused with fiery red; cherry-red eye.

Edmond Rostand. Reddish violet, shading brighter towards the centre of petals, with an exceptionally large, white, star-shaped centre.

Frau Dora Umgeller. Very rich, deep rose; a strong free-flowering late variety.

Gustave Nadaud. Ground color white, delicately suffused with reddish violet; Tyrian rose eye.

Graff von Ungerer. Large flower; white suffused throughout with rosy lilac and dark crimson centre.

General Giovaninelli. Bright Tyrian rose, with light shadings at the base of each petal; a pure red eye, very effective.

H. O. Wijers. Pure white, with crimson-carmine eye.

Henry Murger. White, with crimson-carmine centre.

Hermine. The dwarfest variety in our collection, never exceeding ten inches in height; pure white flowers of good size, early; unequalled for bordering; a perfect little gem.

Inspector Peiker. Purplish mauve, washed with white.

Independence. An excellent large-flowering early white.

Inspector Elpel. Tender rose, with bright crimson-carmine eye.

Jeanne d'Arc. A late-flowering pure white.

La Vague. Pure mauve with aniline-red eye; one of the best Phlox in our collection.

Lamartine. Very bright magenta, with a large white centre; very effective.

Lord Raleigh. Deep reddish-violet, distinct.

Mozart. Ground color white, suffused with salmon; aniline-red eye.

Mme. Marie Kuppenheim. A fine, late, pure white.

Mme. Pape Carpentier. Very early pure white; tube of corolla tinted with pink.

Michael Cervantes. Pure white, with pure red eye; large flower.

Otto Thalacker. Tyrian rose with deep red eye and light halo.

Obergartner Wittig. Bright magenta, with crimson-carmine eye; large flower and truss; the best of its type.

Pecheur d'Islande. Crimson red, suffused with cochineal-red and carmine-red eye.

Pacha. Deep rose pink suffused with solferino-red and carmine-purple eye.

Professor Schlieman. Pure mauve with crimson-carmine eye; an effective late-flowering variety.

Papillon. Bright violet-purple, peculiarly marked with white.

Philibert Audenbrand. Pure white with carmine centre; large flower.

Sunshine. Large flower, aniline-red with crimson-red eye and light halo.

Stella's Choice. A much-branching late white variety.

Thebaide. Carmine lake with brighter shadings and aniline-red eye.

Von Goethe. Tyrian rose, suffused with carmine-lake aud carmine-red eye.

Zouave. Bright rosy magenta with red centre.

Price: 15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 46 standard sorts, $5.00. Complete collection of the 62 varieties offered above for $7.50.

For Early Flowering Phlox, Phlox subulata and other varieties, see page 203.

Nierembergia Rivularis.

NIEREMBERGIA (Cup-flower).

Rivularis. A charming dwarf creeping Alpine plant, bearing large, creamy-white, cup-shaped flowers from June till September; most desirable plants for the rockery, and succeeds equally well in the border. 15 cts. each; $1.50 per doz.

ŒNOTHERA (Evening Primrose).

The varieties listed are the handsomest of this showy genus; fine border plants, blooming the entire summer.

Cæspitosa. Large, pure white, changing to rose; 1 foot.
Fraseri. Beautiful rich yellow; 1½ feet.
Fruticosa. Large golden-yellow; 2 feet.
Missouriensis. Large golden-yellow; 1 foot.
Pilgrimi. Large clusters of bright yellow flowers.
Speciosa. A rare, pure white variety, with flowers 3 inches across; 18 inches.
Youngi. Bright yellow; 1½ feet.
15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 7 varieties for 85 cts.

PENTSTEMON (Beard Tongue).

Most useful perennials, either for the border or rockery. With the exception of Sensation, they are perfectly hardy.

Sensation. A beautiful strain bearing spikes of large Gloxinia-like flowers in a great variety of bright colors, including rose, cherry, crimson, purple, lilac, etc. The plants grow 2½ feet high, and bloom from early summer till frost. For bedding they rival Phloxes, Petunias, etc. Should be given some protection in winter. (See cut.)
Barbatus Torreyii. Spikes of brilliant scarlet flowers; height, 3 to 4 feet; June to August.
Cobæa. Large white and purple flowers all summer; 18 in.
Diffusus. Violet-blue flowers; June and July; 2 feet.
Digitalis. Large spikes of long, purple-white flowers, with purple throats, during June and July; 2 to 3 feet.
Glaber. A trailing species, about a foot high, bearing in early summer showy flowers, varying from light to dark blue.
Grandiflorum. Large, bright purplish-blue flowers produced very freely during the spring months; 2 to 2½ feet high.
Heterophyllus. Lovely azure-blue flowers in summer; 2 ft.
Ovatus. Bright blue shaded bronzy-purple; July to Sept.; 2 ft.
Pubescens. Bright rosy-purple; July and August; 1½ feet.
Smalli. Rosy-carmine flowers in early summer; 1 foot.
Spectabilis. Of a pretty and pleasing rosy-purple; very attractive; June and July; 2 to 3 feet.
15c. each; $1.50 per doz.; $10.00 per 100. Set of 12 sorts, $1.50.

PETASITES.

Japonica giganteus (*Japanese Coltsfoot*). An interesting plant, which in Japan attains a height of 4 to 5 feet, with gigantic leaves, which are cut and used by the natives as temporary umbrellas; should be planted in low, moist ground. 25 cts. each; $2.50 per doz.

Fragrans (*Winter Heliotrope*). Grows about 1 foot high, and produces, frequently as early as the middle of March, numerous spikes of strongly heliotrope-scented flowers. An excellent plant for low, moist ground. 15 cts. each; $1.50 per doz.

PELTARIA.

Alliacea. A pretty plant, growing 1 foot high, with small white flowers in June. 15 cts. each; $1.50 per doz.

OMPHALODES (Navel-Wort).

Verna alba. Dwarf-growing plants for shady positions in the border or rockery, producing during June and July white flowers similar to the Forget-Me-Not. 20 cts. each; $2.00 per doz.

ONONIS (Rest Harrow).

Hircina. An interesting border or rock plant, producing from May to July rose and white pea-shaped blossoms; 1½ ft. 25 cts. each; $2.50 per doz.
Spinosa. A neat, shrubby sort with rose-colored flowers in June and July; 1½ feet. 25 cts. each; $2.50 per doz.

ONOPORDON (Cotton Thistle).

Tauricum. A majestic plant with silvery leaves; these as well as the stems being covered with white down; large purple thistles in June and July; 4 feet. 25 cts. each; $2.50 per doz.

OROBUS (Bitter Vetch).

Vernus. A handsome border plant with bright purple pea-shaped flowers veined with red; June and July; 1 foot. 25 cts. each; $2.50 per doz.

HARDY ORCHIDS.

There is a wealth of beauty in this little cultivated class of plants. The sorts offered below are quite hardy.

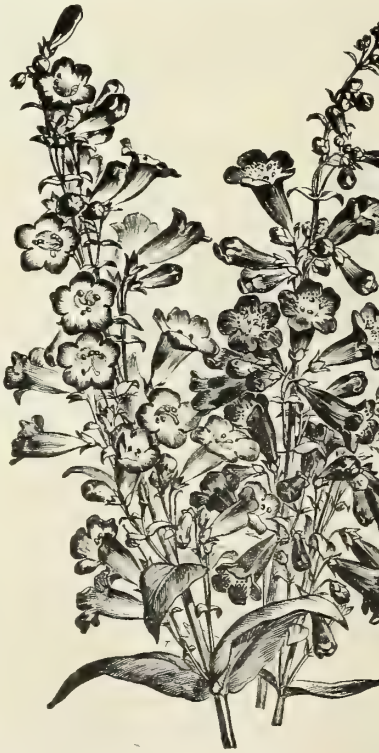
Cypripedium acaule (*Lady's Slipper*). Broad, oval foliage, and showy, bright pink, lighter veined, curiously-formed flowers. 25 cts. each.
— **pubescens** (*Yellow Lady's Slipper*). Large, showy, bright yellow. 25c. each.
— **spectabile** (*Moccasin-Flower, or Showy Lady's Slipper*). Clusters of beautiful white and pink flowers. 50 cts. each.

PACHYSANDRA.

Terminalis. A trailing plant, 6 to 8 inches high, forming broad mats of bright, glossy green foliage and small spikes of flowers during May and June; mainly valuable on account of its foliage.
— **Variegata.** A variegated-leaved form of the above.
15 cts. each; $1.50 per doz.; $10.00 per 100.

PARDANTHUS (Blackberry Lily).

Sinensis. Lily-like flowers of bright orange during July and August, on 2½ feet high stems, followed in September with seeds which resemble blackberries. 10 cts. each; $1.00 per doz.; $7.00 per 100.



Pentstemon Sensation.

PHLOX SUFFRUTICOSA.

This type, while it does not contain the rich, bright colors which are a feature of the varieties offered on page 201, is invaluable on account of coming into bloom in May, or fully six weeks earlier than the other sorts, and continuing throughout the season.

Indian Chief. Deep magenta with crimson eye.
Miss Lingard. A grand free-flowering white.
Ringleader. Light magenta with crimson eye.
20 cts. each; $2.00 per doz.; $12.00 per 100.

PHLOX SUBULATA.

(Moss, or Mountain Pink.)

An early spring-flowering type, with pretty moss-like evergreen foliage, which, during the flowering season, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.

Alba. Pure white.
Atropurpurea. Purplish-rose.
Bridesmaid. Purplish-tinted white.
Lilacina. Light lilac.
Nelsoni. Pure white.
Rosea. Bright rose.
10 cts. each; $1.00 per doz.; $6.00 per 100. Set of 6 for 50 cts.

VARIOUS PHLOXES.

Amœna. This is one of the best varieties for carpeting the ground, the rockery or the border; it grows but 4 inches high, and in spring is a sheet of rich bright pink flowers. 10 cts. each; $1.00 per doz.; $6.00 per 100.

Divaricata Canadensis. One of our native species, which is worthy of extensive planting, commencing to bloom early in April, and continuing through May, with large, fragrant lavender flowers on stems 10 inches high. (See cut.) 15 cts. each; $1.50 per doz.; $10.00 per 100.

For other Phloxes see page 201.

PHYSOSTEGIA (False Dragon-Head).

One of the most beautiful of our midsummer-flowering perennials, forming dense bushes 3 to 4 feet high, bearing spikes of delicate tubular flowers not unlike a gigantic heather. (See cut.)

Virginica. Bright but soft pink.
— **alba.** Pure white; very fine.
— **Speciosa.** Very delicate pink.
15 cts. each; $1.50 per doz.; $10.00 per 100.

Phlox Divaricata Canadensis.

Physostegia.

PHYSALIS (Chinese Lantern Plant).

Francheti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits; highly interesting. 15 cts. each; $1.50 per doz.

HARDY GARDEN PINKS.

Old favorites, bearing their sweet clove-scented flowers in the greatest profusion during May and June; 1 foot.

NEW EVERBLOOMING SORTS.

These varieties introduced by us are remarkable for their free and continuous blooming, beginning the latter part of May and continuing until late in fall; sweet and spicy.

Comet. Bright rosy-crimson.
Delicata. Soft, delicate rose.
Superba. Pink with maroon centre.
White Reserve. A nicely fringed white.
25 cts. each; $2.50 per doz. Set of 4 for 85 cts.

Napoleon III. The finest of all Pinks. (See New and Rare Hardy Plants, pages 174 to 178.)

SELECT STANDARD SORTS.

Diamond. A fine extra early-flowering fringed white.
Fimbriata alba major. A fine white with large fringed flowers.
Her Majesty. Flowers of large size and of the purest white.
Homer. Rich rosy-red with dark centre.
Juliette. White, laced crimson.
Snow. A fine pure white.
Souv. de Salle. Soft rosy-pink.
Stanislaus. Violet-rose with deep crimson centre.
15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 8 for $1.00.

PLUMBAGO (Lead-wort).

Larpentæ. Of dwarf, spreading habit, growing 4 to 6 inches high; useful as an edging plant or for the rockery; covered with beautiful deep blue flowers during the summer and fall months. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Our collection of Hardy Phloxes is the most extensive in quantity and variety in the country. See above and page 201.

PLATYCODON (Balloon Flower, or Japanese Bell-flower).

The Platycodons are closely allied to the Campanulas, and form neat, branched bushes of upright habit, which bear a continual succession of flowers from June until October.

Grandiflorum. Deep blue cupped, star-shaped flowers; 1½ feet. (See cut.)
— Album. A white-flowered form of the above.
Mariesi. Deep blue bell-shaped flowers, nearly 3 inches across on 1-foot-high plants.
15 cts. each; $1.50 per doz.; $10.00 per 100.

ICELAND POPPY (Papaver nudicaule).

The plant is of neat habit, forming a tuft of bright green fern-like foliage, from which spring, throughout the entire season, a profusion of slender leafless stems one foot high, each graced with charming cup-shaped flowers. We offer them in white, yellow, orange scarlet, or in mixture. 15 cts. each; $1.50 per doz; $10.00 per 100.

ORIENTAL POPPY (Papaver Orientale)

For a gorgeous display of rich, brilliant coloring, nothing can equal the Oriental Poppies during their period of flowering in May or June, and whether planted singly or in masses; their large flowers and freedom of bloom render them conspicuous in any position. They should be planted before the 1st of May.

Goliath. Fiery scarlet.
Princess Louise. Salmon-pink.
Psyche. Delicate rosy blush.
Silberblick. Bright salmon-red, with white spots.
Trilby. Brilliant red.
25 cts. each; $2 50 per doz. Set of 5 varieties, $1.10.
Finest Mixed Varieties, 15 cts. each; $1.50 per doz.; $10.00 per 100.

PODOPHYLLUM.

Peltatum (*May Apple, or Mandrake*). A well-known native plant which is worthy of a place in every shady border. 10 cts. each; $1.00 per doz.

Platycodon Grandiflora.

POLEMONIUM (Jacob's Ladder).

Useful border plants about 12 inches high, with deep green finely cut foliage and spikes of showy flowers.

Reptans. Of graceful growth; showy blue flowers in May and June.
Richardsonii. Sky-blue flowers, with golden anthers; June-July.
— alba. A white-flowered form of the above.
15 cts. each; $1.50 per doz.; $10.00 per 100.

POLYGONATUM (Solomon's Seal).

Majus. Exceedingly ornamental both in foliage and flower; grows 3 feet high and bears pendant, creamy-white flowers in May and June. 15 cts. each; $1.50 per doz.; $10.00 per 100.

POLYGONUM.

Compactum. A variety which is deserving of great popularity; it grows about 15 inches high, and during August and September the entire plant appears as a foamy mass of white flowers.

Cuspidatum (*Giant Knotweed*). A tall-growing species, attaining a height of 5 to 7 feet, and producing during August and September long, drooping clusters of white flowers at the axil of each leaf along the upper half of the stem; a striking plant for the shrubbery or as an isolated specimen.

Bistortum superbum. A fine plant for the rockery or border, with spikes of bright rose-colored flowers, which last a long time; July to September; 1 foot.
15 cts. each; $1.50 per doz.; $10 00 per 100.

Oriental Poppy.

POTENTILLA (Cinquifoil).

Charming plants for the border, with brilliant flowers that are produced from June to August in profusion; they grow about 18 inches high, and will succeed in any garden soil.

Formosa. Single, rosy-red.
Hamlet. Double dark rich crimson.
MacNabiana. Rich crimson; double.
Perfecta. Vermillion, lemon centre; double.
Phœnix. Double scarlet, marked yellow.
Plantii. Large single red and yellow flowers.
Striatissima. Double scarlet with yellow markings.
15 cts. each; $1.50 per doz. Set of 7 for 75 cts.

PRUNELLA.

Grandiflora. A low-growing plant, suitable for a shady spot on the rockery or border. Round heads of purple flowers all summer.

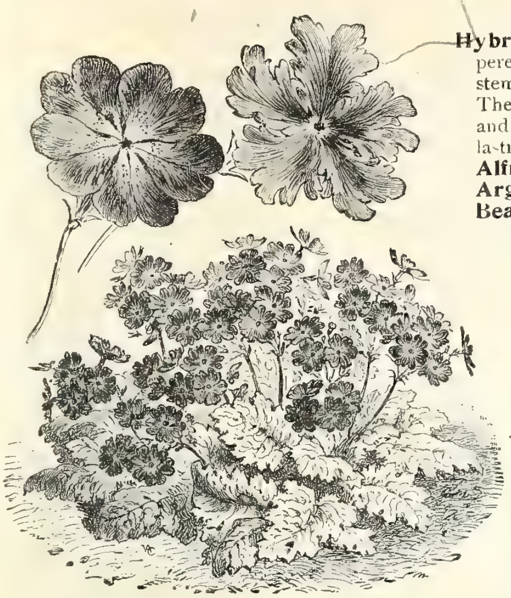
Incisa. A choice variety with beautiful pink flowers throughout the summer.
25 cts. each; $2 50 per doz.

PULMONARIA.

(Lungwort, Bethlehem Sage.)

Saccharata Maculata. A beautiful plant, rivaling in the markings of its foliage many of the choicest hothouse plants; of easy culture; foliage deep green, handsomely mottled with silver-grey, and terminal 1 foot high spikes of pink, changing to blue flowers during May and June. 25 cts. each; $2.50 per doz.; $15.00 per 100.

We can supply seed of most of the Hardy Perennials. See Flower Seeds, pages 70 to 124.



PRIMULA CORTUSOIDES SIEBOLDII.

PYRETHRUM.

Hybridum Fl. Pl. Too much cannot be said in favor of this grand hardy perennial. Their main season of blooming is in June, but if the old flower stems are removed they will give a fair sprinkling of flowers in the autumn. The bloom is similar to that of an Aster, and ranges in color from pure white and the various shades of pink and red to deep purple. Splendid for cutting, lasting a week in good condition. (See cut.)

Alfred. Rich crimson.

Argentine. Purest white.

Beauty of Laken. Anemone-flowered, crimson with light centre.

Lord Roseberry. Brilliant carmine; the brightest of all.

Mme. Munier. Flesh-colored.

Ne-plus-ultra, Flesh-tinted white.

Yvonne Cayeux. Pure white with clear yellow centre; beautiful in form and color.

30 cts. each; $3.00 per doz.; $20.00 per 100. Set of 7 for $1.75.

Single Varieties. In choicest mixture. 15 cts. each; $1.50 per doz.; $10.00 per 100

Uliginosum (*Giant Daisy*). Grows 4 to 5 feet high, and is covered with large white daisy-like flowers 3 inches in diameter; from July to September. 15 cts. each; $1.50 per doz.; $10.00 per 100.

RANUNCULUS (Crow Foot).

Aconitifolius Fl. Pl. (*Fair Maids of France*). Forms a branching bush 2 feet high, flowers double; pure white; in May and June.

Repens Fl. Pl. (*Bachelor's Buttons*). A pretty double-flowering bright golden-yellow Buttercup. Bears masses of flowers during May and June.

Speciosus Fl. Pl. Large double yellow flowers on stems a foot high; May and June.

15 cts. each; $1.50 per doz.

PRIMULAS (Primrose).

Acaulis Alba plena. Very showy and useful; double white.

— **Cœrulea.** A most novel variety, with deep purplish-blue flowers of large size; early and prolific.

— **Purpurea.** Distinct and pleasing shade of purplish red.

Auricula. The plants we offer of this old favorite have been grown from seed of one of the finest European collections. Mixed colors, 25 cts. each; $2.50 per doz.

Capitata. Deep lilac flowers, produced in dense, round heads 1½ inches across, and enveloped in a white, mealy powder. A most attractive and pretty species.

— **Alba.** A beautiful pure white.

Farinosa. Rosettes of green foliage, silvery underneath and umbels of rose or lilac flowers.

Veris (*English Cowslip*). Plants grown from a select strain of seed, and embrace a fine range of colors. 10 cts. each; $1.00 per doz.; $8.00 per 100.

Veris Superba. A giant-flowered form, producing individual flowers from 1 to 2 inches across, in trusses, which measure from 10 to 15 inches in circumference; in color they are a bright canary-yellow with a golden centre; perfectly hardy, and when in flower present a sheet of bloom.

Vulgaris (*English Primrose*). An old favorite, and should be found in every garden; one of the earliest spring flowers; of bright canary-yellow; very fragrant.

Price, except where noted, 15 cts. each; $1.50 per doz. Set of 10 Primroses, a fine collection, for $1.25.

PRIMULA CORTUSOIDES SIEBOLDII.

(Japanese Primrose.)

These are not so well known as they deserve; they are of free growth, with dark green foliage, and throw up in late spring innumerable stems of large flowers, varying in color from pure white to rich crimson. They are also excellent for forcing. (See cut.)

Atlas. Dark carmine rose, white eye.

Daphnis. Rosy-red; white, star-shaped centre.

Maiden's Blush. Large, light pink.

Nellie Ware. White suffused with rosy-purple.

Queen of Whites. Pure white.

Sirius. Rich crimson rose; white eye.

20 cts. each; $2.00 per doz. Set of 6 sorts for $1.00.

REHMANNIA.

Angulata. A noble herbaceous perennial from Central China, with tufted leaves and graceful spikes of rose-colored flowers similar to a Foxglove; requires protection; 5 to 6 feet. 25 cts. each; $2.50 per doz.

RHEUM (Ornamental Rhubarb).

Palmatum Tanghuticum. Majestic foliage which, with liberal treatment, will grow 5 to 6 feet high; an excellent subject for the wild garden, large border, or isolated clumps on the lawn. 25 cts. each; $2.50 per doz.

RHEXIA (Meadow Beauty).

Virginica. A handsome dwarf plant, 9 inches, flowering the greater part of the summer, with numerous bright rosy-purple blossoms, and long, protruding golden anthers; a grand subject for massing in a moist, sunny spot. 15 cts. each; $1.50 per doz.

PYRETHRUM HYBRIDUM FL. PL.

For the beginner we recommend our "Introduction" collections offered on page 173.

Rudbeckia Purpurea (Giant Purple Cone-flower).

ROSMARINUS (Rosemary).

Officinalis. An old favorite aromatic herb of neat habit of growth; requires protection. 15 cts. each; $1.50 per doz.

RUDBECKIA (Cone-flower).

Fulgida. Brilliant orange-yellow flowers; produced in masses on much-branched plants, 2 feet high, from July to September.

Golden Glow. We question if any one hardy perennial plant has ever met with greater popularity than this. It is a strong, robust grower, attaining a height of 5 to 6 feet, and produces masses of double golden-yellow Cactus Dahlia-like flowers from July to September. (See cut on page 207.)

Maxima. A rare and attractive variety, growing 5 feet high, with large glaucous green leaves and bright yellow flowers 5 to 6 inches across, with a cone 2 inches high; flowers continuously from June to September. 25 cts. each; $2.50 per doz.

Newmanii. Dark orange-yellow flowers, with deep purple cone, borne on stiff, wiry stems, 3 feet high, admirably fitting it for cutting. Flowers from July to October.

Nitida, or Autumn Glory. Large pale-yellow flowers during August and September; 5 feet high.

Purpurea (*Giant Purple Cone-flower*). Flowers about 4 inches across, of a peculiar reddish-purple, with a remarkably large, cone-shaped centre of brown, thickly set with golden tips in spiral lines; forms bushy plants from 2 to 3 feet high, and blooms from July to October. (See cut.)

Sub-Tomentosa. A pyramidal, densely-branched plant, 2½ feet high, which is completely enveloped throughout the summer in a mass of brilliant lemon-yellow flowers with dark purple centres.

Price, except where noted, 15 cts. each; $1.50 per doz.
Set of 7 sorts for $1.00

RODGERSIA.

Podophylla A stately plant, both in foliage and flower; planted in rich, deep soil in a sunny situation, and liberally supplied with water, produces five lobed leaves, 2½ to 3 feet in diameter, at first bright green, changing to a metallic-brown hue; flowers white, not unlike a Spiræa, and borne in large, fluffy, feathery sprays in midsummer. 25 cts. each; $2.50 per doz.

ROMNEYA (California Tree or Matilija Poppy).

Coulteri. Everyone who has traveled in California is familiar with this beautiful Poppy. While hardy as far north as Philadelphia, it should be planted in a well-drained, sheltered position. It grows 5 to 6 feet high, and frequently has from 12 to 15 expanded flowers on a single shoot at one time. The flowers are white, 6 inches and over across, delicate and transparent, yet enduring in a good state for several days; delightfully fragrant. (See cut.) 75 cts. each.

SALVIA (Meadow Sage).

Argentea. Grown for its large, ornamental, silvery-white foliage; flowers white; in June; 2 feet.

Azurea grandiflora. A Rocky Mountain species, grows 2 to 3 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion.

Pratensis. Showy spikes, 2 to 3 feet high, of deep blue flowers, from June to September.

Sclarea. An interesting variety; flowers pale purple; lower lip white; June and July; 3 feet.

15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 4 sorts for 50 cts.

SANTOLINA (Lavender Cotton).

Chamæcyparissus. A dwarf evergreen perennial, with delicate silvery-white foliage; useful as a rock or border plant, also largely used in carpet bedding.

Incana. A variety of the above, with denser, shorter foliage. 10 cts each; $1.00 per doz.; $6.00 per 100.

SAPONARIA (Soap-wort).

Caucasica fl. pl. (*Double-flowering Bouncing Bet*). Double white flowers, produced all summer and fall; 15 inches.

Ocymoides. Very showy rock plant, producing during summer months masses of small, bright rose flowers; 9 inches. 15 cts. each; $1.50 per doz.

Romneya Coulteri.

PÆONIES, the "Queen of Spring Flowers," is one of our specialties. See plate and offer on page 200

SAXIFRAGA (Megasea).

These will thrive in any kind of soil and in any position; grow about 1 foot high, and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful, while the pretty flowers, which appear very early in the spring, some almost as soon as the frost is out of the ground, makes them doubly effective.

Cordifolia. Purple flowers.
Himalaica. Rose-colored.
Ligulata. White flowers.
Orbicularis. Rose-colored.
Squarrosa. White; blooms in June.
Van Houttei. Light pink.

25 cts. each; $2.50 per doz.; $15.00 per 100.

ALPINE SAXIFRAGAS.

The following varieties require a semi-shady position in well-drained ground or on the rockery.

Pyramidalis. Forms rosettes of narrow, silvery foliage; showy spikes 2 feet high of white flowers in May and June. 35 cts. each.

Sarmentosa (*Aaron's-beard*). A trailing variety, with deep green foliage, prettily variegated with silvery-white; used in hanging-baskets, on the rockery, etc. 15 cts. each; $1.50 per doz.

Umbrosa (*London Pride, Nancy Pretty, or None-so-pretty*). A low-growing, spreading sort, throwing up stems a foot high of white, sometimes suffused with red flowers. 25 cts. each; $2.50 per doz.

SCUTELLARIA (Skull-cap).

Grandiflora. A pretty trailing plant for the rockery or border, with purple and white flowers in August and September.

Macrantha. An interesting variety with large blue flowers in August.

25 cts. each; $2.50 per doz.

SCABIOSA.

Caucasica (*Blue Bonnet*). One of the handsomest perennials, and should be grown in every garden, if only for cutting purposes, lasting a long time when placed in water. The flowers are of a soft and charming shade of lavender, and commence to bloom in June, throwing stems 15 to 18 inches high until September.

— **Alba.** A pure white variety.

Ochroleuca. Sulphur-yellow flowers; July to September; 2½ feet.

15 cts. each; $1.50 per doz.

SEMPERVIVUM (House Leek).

Peculiarly interesting plants for the rockery or for any exposed, well drained position. We can furnish six distinct varieties at 10 cts. each; $1.00 per doz. Set of 6 for 50 cts.

SENECIO (Groundsel).

Pulcher. Forms a neat tuft of foliage, from which spring up, from July to October, a succession of 2 feet high stems, with clusters of brilliant rosy-purple flowers of good size. Totally distinct from all other perennials and should be largely planted. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Sedum Spectabilis.

Rudbeckia Golden Glow (See page 206).

SEDUM (Stone-crop).

DWARF VARIETIES.

Suitable for the rockery, carpet bedding, etc.

Acre (*Golden Moss*). Much used for covering graves; foliage green, flowers bright yellow.

Album. Green foliage, white flowers.

Lydium Glaucum. Small glaucous green foliage and pink flowers.

Reflexum. Bright colored foliage and yellow flowers.

Sexangulare. Dark green foliage, yellow flowers.

Spurium. Grows 6 inches high and bears attractive pink flowers.

— **Coccineum.** A beautiful crimson-flowered form of the preceding.

10 cts. each; $1.00 per doz.; $8.00 per 100. Set of 7 varieties, 60 cts.

ERECT, OR TALL-GROWING VARIETIES.

Useful and pretty plants for the border, producing their interesting flowers during late summer and fall.

Japonicum Macrophyllum. Forms compact bushes 15 inches high, with pleasing waxy-white flowers, with light pink centres.

Maximum Atropurpureum. Interesting on account of its dark bronzy-purple foliage. 15 inches.

Spectabilis (*Brilliant Stone-crop*). One of the prettiest erect-growing species, attaining a height of 18 inches, with broad light green foliage and immense heads of handsome showy rose-colored flowers; indispensable as a late fall-blooming plant.

15 cts. each; $1.50 per doz.; $10.00 per 100.

SHORTIA.

Galacifolia. A rare and handsome evergreen, with bronzy-green foliage. The flowers are pure white, about an inch across, each on a stiff, wiry stem, and turn pink with age. 35 cts. each; $3.50 per doz.

SILENE.

Alpestre. Glistening white flowers in July and August; 4 inches. 15 cts. each; $1.50 per doz.

Asterias Grandiflora. A distinct and handsome species with carmine-scarlet flowers on stems 3 feet high, in July and August. 25 cts. each; $2.50 per doz.

Schafta (*Autumn Catchfly*). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October. 25 cts. each; $2.50 per doz.

PHLOXES stand at the head of Hardy Perennials. Our collection is unequalled. See page 201.

SISYRINCHIUM (Satin Lily, or Blue-eyed Grass).

Bermudianum. A pretty, early spring and fall-flowering plant, with blue flowers and grass-like foliage; 10 inches. 15 cts. each; $1.50 per doz.

SMILACINA (False Solomon's Seal).

Racemosa. An attractive native plant, and a splendid subject for the border both for its foliage and flowers; grown in a shady postion it attains the height of about 3 feet, producing its panicles of white flowers in early spring. 15 cts. each; $1.50 per doz.

SOLIDAGO (Golden Rod).

The three varieties offered below are the most desirable of our popular native Golden Rods.

Altissima. The giant of the family, attaining a height of 10 to 12 feet; the large heads of golden-yellow flowers do not reach perfection until late in October.

Canadensis. Grows 4 to 5 feet high, with spikes of golden-yellow flowers from the end of July until September.

Rigidus. A bold plant, with large, heavy foliage and immense heads of rich yellow flowers in August and September.

Shortia. Golden-yellow flowers in July and August; 3 feet.

15 cts. each; $1.50 per doz.; $10.00 per 100.

SPIGELIA (Carolina, or Indian Pink).

Marilandica. A rare and charming native plant, succeeding best in a shady, moist situation, and producing from early in June until late in October brilliant red tubular flowers with yellow throat; 15 to 18 inches. 35 cts. each; $3.50 per doz.

STACHYS (Woundwort).

Grandiflora Superba (*Betony*). Grows 12 to 15 inches high, with purplish-violet spikes of flowers in June and July.

Lanata. Forms a densely-leaved mass of bright silvery-white woolly foliage and inconspicuous clusters of light purple flowers; as a plant for edging or for clumps in the border or wherever intense color is desired for contrast with other foliage, it will be found most useful.

15 cts. each; $1.50 per doz.; $8.00 per 100.

STATICE (Sea Lavender).

Most valuable plants either for the border or rockery, with tufts of leathery foliage and immense candelabra-like panicles of minute flowers, producing a remarkable effect; grows from 15 to 18 inches high, and blooms from June until September.

Eximia. Bears immense heads of lovely lilac flowers.

Gmelini. Large panicles of violet-blue flowers.

Latifolia (*Great Sea Lavender*). Immense heads, 2 to 3 feet across, of deep blue flowers, which lasts for months if cut and dried.

Tartarica. Bright purplish-red flowers in graceful panicles.

15 cts. each; $1.50 per doz. Set of 4 varieties for 50 cts.

STOKESIA CYANEA (Cornflower Aster).

SPIRÆA ULMARIA FL. PL.

SPIRÆA (Goat's Beard Meadow Sweet).

Aruncus. A noble variety, 3 to 5 feet high, producing in June and July long, feathery panicles of white flowers.

— Kneiffi. A new variety, 3 to 4 feet high, with foliage divided as fine as a fern, with great sprays of silvery-white flowers in June. 25 cts. each; $2.50 per doz.

Astilboides. Feathery white flowers in June; 2 feet.

Chinensis. A distinct and handsome species, with large heads of silvery-pink flowers in June and July; 2 feet. 25 cts. each; $2.50 per doz.

Filipendula Fl. Pl. (*Double-flowered Drop-wort*). Numerous corymbs of double white flowers, on stems 12 inches high, during June and July, and pretty fern-like foliage.

Gigantea, or Kamtschatica. Forms a bold plant 5 to 6 feet high, with large palmate leaves and immense heads of white flowers from July to September. 25 cts. each; $2.50 per doz.

Japonica. Large panicles of white flowers in June; 2 feet.

— Aurea reticulata. A beautiful variety with golden-veined leaves.

— Compacta multiflora. Large panicles of white flowers; 15 in.

Palmata (*Crimson Meadow Sweet*). One of the most beautiful hardy plants, the deep purple-red of the stems and branches passing into the crimson-purple of the broad corymbs of flowers, which are produced very freely during June and July; 3 feet.

— Elegans. A free-flowering, silvery-pink form.

Venusta. A showy, red-flowering species; very fragrant; 4 to 5 feet; June.

Ulmaria Fl. Pl. (*Meadow Sweet*). A double white form.

— Folia aurea. A variety with golden variegated foliage.

Price, except where noted, 15 cts. each; $1.50 per doz.; $10.00 per 100. Set of 14 sorts for $2.00.

STOKESIA.

(The Cornflower, or Stokes' Aster.)

Cyanea. A most charming and beautiful native plant. Grows from 18 to 24 inches high, bearing freely from early in July until October its handsome lavender-blue Cornflower-like blossoms, which measure from 4 to 5 inches across. It is of the easiest culture, succeeding in any open, sunny position, and not only is it desirable as a single plant in the hardy border, but it can also be used with fine effect in masses or beds of any size. (See cut.) 15 cts. each; $1.50 per doz.; $10.00 per 100.

Cyanea alba. A new white variety which we sent out last year for the first time. (See New and Rare Plants, pages 174 to 178.)

Sweet William.

STENANTHIUM (Mountain Feather Fleece).

Robustum. A remarkable perennial with tall, showy panicles of pure white feathery flowers, on stems 4 to 5 feet high. Valuable for naturalizing in moist shady corners. 50 cts. each; $5.00 per doz.

SWEET WILLIAM (Dianthus Barbatus).

Beautiful old-fashioned favorite border plant. The stock we offer has been grown from a select strain; various colors. (See cut.) 10 cts each; $1 00 per doz.; $7 00 per 100.

SYMPHYANDRA.

Campanula-like plants; 18 to 24 inches high; flowering during July and August.

Hoffmanni. Drooping bell-shaped, white flowers.

Pendula. Creamy white flowers; pendulous in terminal spikes.

15 cts. each; $1 50 per doz.

SYMPHYTUM (Comfrey).

Asperrium aurea variegatum. A pretty golden variegated foliage border plant; in spring the leaves form rosettes close to the ground, later in the season the stems and leaves rise and form a taller plant with numerous drooping blue bell-shaped flowers. 25 cts each; $2.50 per doz.

TANACETUM

Balsamita (*Costmary, or Bible Leaf*). An old-time favorite, growing about 4 feet high and bearing small yellow flowers; in bygone days the ladies used the fragrant leaves as bookmarks, hence one of its common names, Bible leaf.

Vulgare (*Tansy*). Golden-yellow flowers in midsummer; 3 feet.

15 cts. each; $1.50 per doz.

TEUCRIUM.

Canadense (*American Germander*). A useful plant for the rockery; dark green aromatic foliage and spikes of light purple flowers in midsummer. 15 cts. each; $1.50 per doz.

THERMOPSIS.

Fabacea. A showy tall-growing plant, attaining a height of 3 feet, producing long spikes of yellow flowers in June and July. 15 cts. each; $1.50 per doz.

THYMUS (Thyme).

Lanuginosus (*Wooly-leaved Thyme*). A trailing variety, with greyish foliage.

Serpyllum (*White Mountain Thyme*). A pretty subject for the rockery, forming dense mats of dark green foliage and clouds of white flowers.

— **Coccinea** (*Scarlet Thyme*). Dark green foliage and clouds of bright red flowers.

— **Splendens.** Bright purplish red flowers.

Citriodora Aureum (*Golden Thyme*). A pretty golden variegated variety, which is evergreen and showy at all seasons.

15 cts. each; $1.50 per doz., $8 00 per 100. Set of 5, 60 cts.

THALICTRUM (Meadow Rue).

Very graceful, pretty-flowered plants, with finely-cut foliage; great favorites for planting in the hardy border. (See cut.)

Aquilegifolium atropurpureum. Elegant graceful foliage and masses of rosy-purple flowers; 3 feet.

— **Album.** Pure white flowers.

— **Roseum.** A light rose-colored form.

Cornuti. Panicles of white flowers in June and July; 4 to 8 feet.

Flavum. Large, yellow, flowers in July and August; 4 feet.

Glaucum. Fine-cut foliage; bronzy-yellow flowers; in June; 2 feet.

Intermedium. Large panicles of yellow flowers, foliage finely cut; 4 feet.

Paniculatum. A dwarf variety with yellow flowers; 1 foot.

Sulphureum. Very graceful foliage and light yellow flowers; July and August; 4 feet.

15 cts. each; $1.50 per doz.; $10 00 per 100. Set of 9 varieties, $1 00.

TIARELLA (Foam Flower).

Cordifolia. A pretty low-growing native plant, about 8 inches high, producing showy spikes of pure white Spiræa-like flowers in May and June.

Purpurea major. An attractive variety, forming a neat, compact clump; the foliage unusually bright as it expands in the spring; bears long spikes of salmon-red flowers.

15 cts. each; $1.50 per doz.

TRADESCANTIA (Spider-wort).

Virginica. Produces a succession of purple flowers all summer.

— **Alba.** A white-flowered form.

15 cts. each; $1 50 per doz.

TRICYRTIS (Japanese Toad Lily).

Hirta. An interesting Japanese plant, growing 18 inches high, and producing in the greatest profusion in fall clusters of most peculiar lily-like flowers, which are creamy white, spotted purplish-brown. 15 cts. each; $1.50 per doz.

Macropoda Striata. Useful on account of its foliage, which is prettily variegated green and white. 25 cts. each; $2.50 per doz.

TRILLIUM (Wood Lily, or Wake Robin).

Excellent plants for shady positions in the hardy border, or in a subaquatic position, flowering in early spring.

Erectum. This is the purple wood lily, the earliest to flower.

Grandiflorum. The large white; probably the handsomest.

10 cts. each; $1.00 per doz.; $6 00 per 100.

TUNICA.

Saxifraga. A pretty tufted plant with light pink flowers, produced all summer; useful either for the rockery or the border. 25 cts. each; $2 50 per doz.

Thalictrum

TRITOMA (Red-hot Poker, Flame Flower, or Torch Lily).

The early, free and continuous blooming qualities of the newer varieties have made Tritomas one of the great bedding plants, and when we consider that there are few plants which are suitable for massing under our severe climatic conditions, it is little wonder that such excellent subjects should become so popular.

All the varieties offered are worthy of cultivation; they are hardy if given protection, but the most satisfactory method of wintering is to bury the roots in sand in a cool cellar.

Chrysantha. Good-sized canary-yellow flowers; Aug. and Sep. 75 cts. each.

Coralina. A dwarf variety, rarely exceeding 2½ feet, producing freely from Augut to September medium-sized spikes of coral-red flowers, shading to yellow. 25 cts. each.; $2.50 per doz.

Floribunda. Large heads of fiery-red; Aug. to Oct.; 4 to 5 feet. 50 cts. each.

Lemon Queen. Light chrome-yellow; Aug.–Sep. 50 cts. each.

Obergartner Reuthe. Large heads on spikes 4 to 5 feet high during Aug. and Sept.; color brilliant pomegranate-red, changing to salmon at base of flower heads. 50 cts. each; $5.00 per doz.

Obelisque. Large spikes of saffron-yellow, with brighter shadings; July and August; 3½ to 4 feet. 25 cts. each; $2.50 per doz.

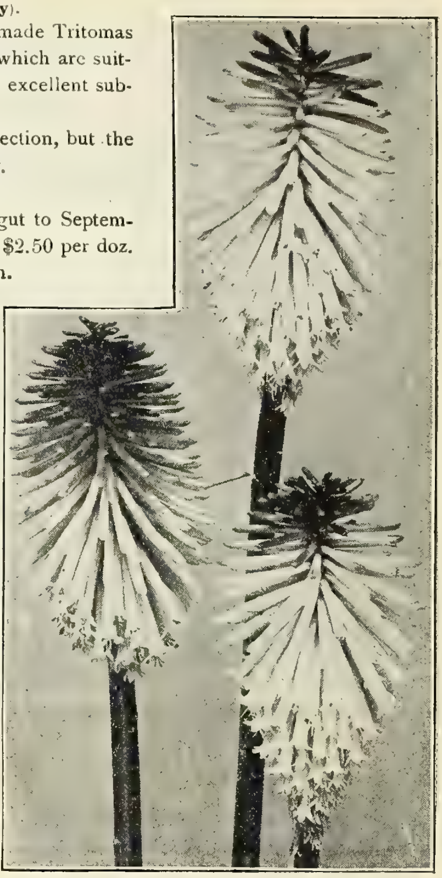
Pfitzerii (*The Everblooming Flame Flower*). In bloom from August to November, with spikes from 3 to 4 feet high and heads of bloom of a rich orange-scarlet, producing a grand effect either planted singly in the border or in masses. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Quartiniana. This novel variety flowers late in May in spikes 10 to 12 inches long, orange-red when first opening, the lower part changing to yellow when mature; a pretty combination of colors; 3½ to 4 feet. 50 cts. each.

Rufus. Reddish-chrome, passing to primrose-yellow. 25 cts. each.

R. Wilson Kerr. One of the finest yet introduced. An early and continuous bloomer. Color rich, brilliant orange-scarlet, which does not vary at any time. 75 cts. each; $7.50 per doz.

Saundersi. One of the earliest to bloom, beginning in June, continuing until the end of August. Deep coral-red changing to chrome-yellow; 3 feet. 50 cts. each; $5.00 per doz.



TRITOMA.

Tricolor. A charming small-flowered sort, in which three distinct colors are combined in the same spike of flowers, the buds at first appearing cochineal-red, changing to canary-yellow, finally opening a sulphur-white; very free-flowering; August to October; 2½ feet. 25 cts. each; $2.50 per doz.

Triumph. A strong-growing variety that produces from August to October flower heads 12 to 16 inches long, on stems 4 to 5 feet high, and are entirely distinct in color, being of a rich saffron-yellow shaded orange-red. 35 cts. each; $3.50 per doz.

Tuckii. One of the earliest, producing its flowers in July and August; color bright salmon-red passing to yellow; 3 to 4 feet. 25 cts. each; $2.50 per doz.

Uvaria Grandiflora. The old-fashioned late-flowering sort; spikes 3 to 5 feet high, flowers rich ochre-red, passing to salmon-pink. 15 cts. each; $1.50 per doz.; $10.00 per 100.

One each of the 15 Tritomas, a grand collection, for $5.50.

TROLLIUS (Globe Flower).

TROLLIUS (Globe Flower).

Popular hardy perennials, flowering freely from May until August; 2 to 2½ ft.

Aurantiacus. Lemon-yellow. 25 cts. each; $2.50 per doz.

Europæus. A giant buttercup in appearance. Large, bright yellow, globular flowers, 2 inches in diameter. 15 cts. each; $1.50 per doz.

Giganteus. Large, globular yellow flowers. 35 cts. each.

Japonicus "Excelsior." Very deep orange flowers. 25 cts. each; $2.50 per doz.

Caucasicus "Orange Globe." A new variety, with large, deep orange-colored flowers. 25 cts. each; $2.50 per doz.

Set of 5 varieties for $1.00.

Veronica Longifolia Subsessilis.

VALERIANA (Spurred Flower).

Coccinea (*Valerian*). An old-fashioned perennial, bearing numerous showy heads of reddish flowers from June to October; 2 feet.

— Alba. A white-flowered form.

Officinalis (*Hardy Garden Heliotrope*). Produces showy rose-pink heads of flowers during June and July, with strong heliotrope odor.

15 cts. each; $1.50 per doz.; $10.00 per 100.

VERBASCUM (Mullein).

Panosum. Long spikes of sulphur yellow flowers; July-Sept.; 6 feet.

Phœniceum. Purplish flowers on spikes 1½ feet high; very pretty. May-June.

15 cts each; $1.50 per doz.

VERNONIA (Iron Weed).

Jamesii. A strong growing perennial, 5 feet high, suitable for the back of the border, or for planting among shrubs, producing large heads of purple flowers; August to October. 15 cts. each; $1.50 per doz.

VERONICA (Speedwell).

Amethystina. Amethyst-blue flowers in July and August; 2 feet.

Incana. Bright silvery foliage, with spikes of amethyst-blue flowers; July and August; 1 foot.

Longifolia Subsessilis. A pretty species with blue flowers, produced on spikes a foot long, continuing in bloom the entire summer and fall. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Maritima. Long spikes of blue flowers from July to September; 2 feet.

Pectinata. Fine for the rockery; masses of blue flowers in May.

Prostrata. Dwarf and spreading; deep blue flowers in May and June; 4 inches.

Repens. A trailing variety, covered during May with blue flowers.

Rosea. A most desirable variety, bearing bright-rose flowers; 1½ feet.

Rupestris. A fine rock plant, growing 3 or 4 inches high, thickly-matted deep green foliage, hidden in spring under a cloud of bright blue flowers.

Spicata. An elegant border plant, growing about 1½ feet high, producing long spikes of bright blue flowers.

— Alba. A white-flowered form of the above.

Virginica. Long spikes of white flowers in July and August; 3 to 5 feet.

Price.—15 cts. each; $1 50 per doz.; $10.00 per 100, except where noted. Set of 12 varieties, $1.65.

VINCA (Periwinkle, or Trailing Myrtle).

Minor. An excellent dwarf evergreen trailing plant that is used extensively for carpeting the ground under shrubs and trees, or on graves where it is too shady for other plants to thrive. 10 cts. each; $1.00 per doz.; $8.00 per 100.

VINCETOXICUM (Mosquito Plant).

Japonicum. An interesting plant from Japan with small white flowers in summer, which attracts and kills insects. The foliage is beautiful dark green and almost evergreen. 25 cts. each; $2 50 per doz.

VIOLAS OR TUFTED PANSIES (Viola Cornuta).

The improved forms of *Viola Cornuta* are one of the important bedding plants of Europe. They are but little known here, but are certain to become general favorites. If planted in a partially shaded bed they will flower continuously for nearly eight months in the year; and while their flowers are not so large as those of the Pansy, their bright colors and floriferousness will make them welcome additions to any garden.

Admiration. Soft purple, with dark blotch.

Lutea Splendens. Rich golden yellow.

Papilio. Violet lilac, with dark eye.

White Perfection. A fine white.

5 cts. each; 50 cts. per doz; $4.00 per 100.

HARDY VIOLETS.

The varieties listed below, while not suited for forcing, are perfectly hardy, and are covered with flowers in early spring.

Pedata (*Bird's Foot Violet*). A native variety, with finely-cut foliage and showy blue flowers. 10 cts. each; $1.00 per doz; $6.00 per 100.

— Bicolor. An elegant variety of the preceding, with the upper petals a rich royal purple; lower petals almost white. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Double Russian. Fine large double deep purple flowers of exquisite fragrance 10 cts. each; $1.00 per doz.

WALLFLOWERS.

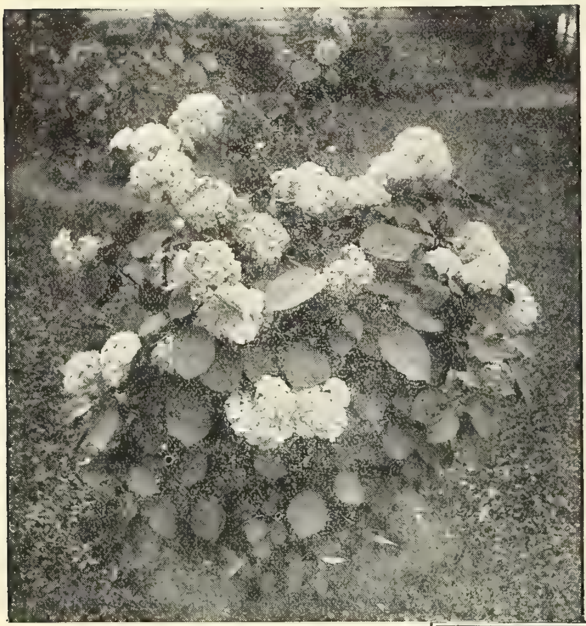
The old favorite fragrant wallflower; mixed colors, including yellow, brown, etc. 15 cts. each; $1.50 per doz.; $10.00 per 100.

YUCCA (Adam's Needle).

Filamentosa. Among hardy ornamental foliage and flowering plants this can be classed at the head of the list. Its broad, sword-like foliage and tall, branched spikes of large, fragrant, drooping, creamy-white flowers during June and July make it an effective plant for all positions. (See cut.) 25 cts. each; $2 50 per doz.; $15.00 per 100.

Yucca.

New and Rare Hardy Shrubs.



HYDRANGEA ARLORESCENS STERILIS.

NEW VARIEGATED-LEAVED ROSE OF SHARON.

(Althea Meehani.)

A desirable improvement on the old variegated Althea, with which it is identical in habit of growth, with the same beautifully variegated foliage, which is of a deep green, irregularly margined and mottled with creamy-white. But in the old variety the flowers never expand, while this new sort produces large, open, single flowers, 3½ to 4 inches in diameter, of an attractive purplish red. These are produced most freely from July until late in October. (See cut.) We offer two sizes: Strong plants, 12 to 18 inches high, 50 cts. each; strong plants, 18 to 24 inches high, 75 cts. each.

New and Rare Hardy Azaleas.

Altaclerensis. This variety, an introduction from Japan, produces bright yellow flowers in very large trusses, is extremely hardy, of strong, vigorous growth, and should prove popular in the hardy garden. Strong plants, 75 cts. each; $7.50 per doz.

Anthony Koster. Though not new, this beautiful Azalea, which is one of the prettiest of the Mollis section, is yet but little known. Its intense golden orange-yellow flowers are of exceptional large size, and are produced very freely early in May; most useful to plant in front of the shrubbery or in connection with Rhododendrons; it also responds quickly to forcing when grown in pots, and can readily be flowered during the late winter and early spring months, at which time it will be found valuable for conservatory or house decoration. Strong, bushy plants, well set with buds, 75 cts. each; $7.50 per doz.

Hinodegiri. An extremely hardy introduction from Japan, growing about 2½ feet high and producing great masses of small, but very bright, single, fiery-red flowers. A very desirable addition to our list of Hardy Shrubs on account of its brilliant color. $1.00 each.

J. C. Van Tol. This is the best of the red flowering forms of Azalea Mollis, having exceptionally large flowers, and being of strong, vigorous habit. 75 cts. each; $7.50 per doz.

NEW HARDY AZALEA.

Yodogama. This charming variety is a perfect gem for outdoor planting. It forms a strong, bushy Shrub about 3 feet high, which in May is literally covered with semi-double lavender-pink flowers, a shade at once distinct from all others and very pleasing. We recommend this Shrub very highly. Good plants, $1.00 each.

ALTHEA MEEHANI.

Hydrangea Arborescens Sterilis (Snowball Hydrangea).

This magnificent, perfectly hardy, American Shrub is the very finest addition to this class of plants in many a year. The snow-white blooms are of largest size, the form of the panicle much like that of *Hydrangea Hortensia.* The habit of the plant is excellent, the foliage finely finished, lacking entirely the coarseness of *Hydrangea Paniculata Grandiflora.* One of the most valuable characteristics is its coming into bloom just after the passing of all the early spring Shrubs, while its long flowering season, from early June until late August, makes it a valuable acquisition in any garden. (See cut.)

Strong plants, 15 to 18 inches high, 50 cts. each; $5.00 per doz.
" " 24 to 36 " " $1.00 " 10.00 " "

NEW SPOTTED MOCK ORANGE.

(Philadelphus Purpurea Maculatus.)

This new variety is the result of a cross effected by the renowned French hybridizer, Victor Lemoine, to whom we are indebted for many of the new Shrubs. It is a distinct break in color, all varieties heretofore, while of many different forms, having been white, while in this new variety there is a distinct rosy-crimson spot at the base of each of the four white petals. The plant is of strong, vigorous but compact growth, forming a bushy specimen about 3 feet high. The flowers are large and are borne on the ends of the axillary branches. 50 cts. each; $5 00 per doz.

TAMARIX HISPIDA ÆSTIVALIS.

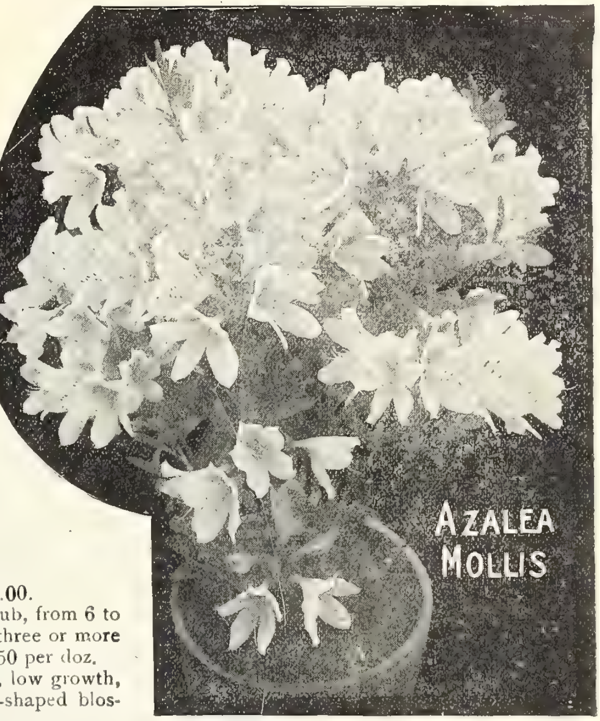
Our illustration gives but a faint idea of the beauty and grace of the feathery, delicate, soft pink sprays of this lovely new Tamarisk. Its chief merit is in the fact that it flowers during the months of July and August, a time when the shrubbery border is comparatively bare of flowers, and even when not in bloom its neat growth, together with the attractive, fresh, blue-green foliage, makes it a most ornamental and desirable subject for every garden. (See cut.) 35 cents each; $3 50 per dozen.

TAMARIX HISPIDA ÆSTIVALIS.

General List of Choice Hardy Shrubs follows on pages 213 to 219.

General List of Choice Hardy Shrubs.

NOTE—Shrubs will be shipped on receipt of orders, or as soon as they can be dug, unless instructed to the contrary, and can only be sent by Freight or Express, at purchaser's expense. They are too heavy and large to be sent by mail. No charge for boxes, packing or delivery to express, freight or steamship lines in Philadelphia.



SPECIAL PRICES: *When wanted in quantity we will supply any of the Shrubs priced at 25 cts. each at* $2.50 *per doz.*, $15.00 *per* 100, *buyer's selection.*

Abelia Chinensis Grandiflora. A choice, small shrub of graceful habit, producing through the entire summer and fall months white tinted lilac heather-like flowers in such abundance as to completely cover the plant. 30 cts. each; $3.00 per doz.

Althea (*Rose of Sharon*). The Altheas are among the most valuable of our hardy Shrubs on account of their late season of blooming, which is from August to October, a period during which but few Shrubs or trees are in flower. They are also extensively used as hedge plants, for which they are admirably adapted. We offer the following choice sorts:

Alba plena. Double white, crimson centre.
Atropurpurea plena. Double purple.
Boule de Feu. Double red.
Cœrulea plena. Double blue.
Duchess de Brabant. Double dark red.
Folia Variegata. Leaves beautifully variegated, green and white.
Grandiflora superba. Double delicate blush with carmine centre.
Jeanne d'Arc. Double pure white.
Totus Albus. Fine single pure white; very desirable.
Violacea plena. Double rosy-lilac.

25 cts. each; $2.50 per doz. Set of ten varieties, $2.00.

Amorpha Fruticosa (*False Indigo*). A strong growing Shrub, from 6 to 7 feet high, with finger-like spikes of indigo-colored flowers, three or more spikes in a cluster; blooms early in June. 25 cts. each; $2.50 per doz.

Andromeda Mariana (*Lily of the Valley Shrub*). Of dwarf, low growth, bearing early in June panicles of waxy white drooping bell-shaped blossoms. 25 cts. each.

— **Japonica.** Very rich dark evergreen foliage and drooping racemes of white blossoms of great beauty. A superb species. $1 00 each.

ABELIA CHINENSIS GRANDIFLORA.

Aralia Pentaphylla. A pretty Japanese Shrub, of medium size and rapid growth, with fine lobed palmate leaves of a pale green color, branches furnished with spines. 25 cts. each.

— **Spinosa** (*Hercules Club, Angelica Tree or Devil's Walking-stick*). A singular native tree-like Shrub, growing from 10 to 15 feet high, with very prickly stems, pinnate leaves and immense panicles of white flowers in the month of August; an odd tropical-looking plant. 50 cts. each.

Azalea Mollis. A beautiful species from Japan, with large flowers of various shades of yellow, orange, carmine, etc., during May. (See cut.) 75 cts. each. $7.50 per doz.

— **Pontica, or Hardy Ghent.** Flowers not quite so large as in *A. Mollis*, but with a larger range of colors, elegantly adapted to use in conjunction with *A. Mollis* on the edge of a Rhododendron bed or independently in groups or in the shrubbery border. 75 cts. each; $7.50 per doz.

— **Amœna.** This little gem is practically evergreen, and is the showiest of all dwarf Shrubs. In late spring the plants are literally smothered with masses of rosy-crimson flowers. Bushy plants, 12 to 15 inches high, 60 cts. each; $6.00 per doz. 15 to 18 inches high, $1.00 each; $10.00 per doz. 18 to 24 inches high, $1 25 each; $12.00 per doz.

Baccharis Halimifolia (*Groundsell Tree*). A pretty Shrub, which is especially attractive in the fall on account of its fluffy white seedpods. 25 cts. each; $2 50 per doz.

Berberis Thunbergii. A beautiful Japan variety of dwarf habit. Small foliage, assuming the most varied and beautiful tints of coloring in the autumn; very desirable for grouping and a grand hedge plant. 25 cts. each; $2 50 per doz. Plants for hedges offered on page 219.

— **Vulgaris purpurea** (*Purple Barberry*). Violet-colored foliage and fruit. 25 cts. each; $2.50 per doz.

Buddleya Variabilis. A comparatively new Shrub; grows 4 to 5 feet high, producing throughout the entire summer and fall long racemes of rosy-lilac flowers, with an orange spot in the centre. 25 cts. each.

Calycanthus Floridus (*Sweet or Strawberry Shrub*). An old favorite, with double chocolate-colored strawberry-scented flowers. 25 cts. each.

Caragana Arborescens (*Pea Tree*). An interesting Shrub or small tree with pea-shaped flowers in May. 25 cts. each.

Cercis Canadensis (*Judas Tree, or Red Bud*). Very showy and beautiful when in bloom. All the branches and twigs are covered with a mass of small pink flowers early in the spring before the leaves appear. Plants 4 to 5 feet high, 50 cts. each.

Chionanthus Virginica (*White Fringe*). A tall-growing native Shrub, blooming profusely in June. The singular flowers resemble bunches of white silken fringe hung gracefully among the foliage. 25 cts. each.

Clerodendron Trichotomum. A shrub-like species, growing from 8 to 10 feet high, bearing early in September heads of sweet-scented white flowers with rosy-red calyx. 50 cts each.

Clethra alnifolia (*White Alder, or Sweet Pepper Bush*). One of the handsomest of our native Shrubs, bearing long spikes of pure white, deliciously fragrant flowers during July and August. (See cut.) 25 cts.

Cochorus, or Kerria Japonica fl. pl. (*Globe Flower*). A graceful Shrub, with double yellow flowers, from June to October. 25 cts. each.

Colutea Arborescens (*Bladder Senna*). A large Shrub, with small, delicate foliage and yellow, pea-shaped blossoms, flowering in June, followed by reddish pods or bladders. 25 cts. each.

Cratægus Oxyacantha fl. pl. (*Double-flowering Hawthorn*). The double form of the fragrant English Hawthorn; flowers in May and June. We offer both double red and white. 50 cts. each.

Cytisus Laburnum (*Golden Chain or Golden Rain*). A dwarf tree or large Shrub with shining green leaves and long, drooping racemes of yellow flowers, which appear in early summer. 25 cts. each.

Desmodium Japonicum.

Deutzia Crenata Rosea Plena (offered on next page).

Cornus Florida (*White-flowering Dogwood*). An ornamental, spreading, irregularly-shaped tree, producing large white flowers in spring and rich crimson foliage in autumn. Plants 4 to 5 feet high. 50 cts.

— **Rubra** (*Red-flowering Dogwood*). A rare variety, similar to the common type except in color of the flowers, which are rich rosy-red. The two varieties make a fine contrast. Plants 3 to 4 feet high. $1.00 each.

— **Sanguinea** (*Red-twigged Dogwood*). A strong-growing bush, with crimson-colored branches; especially attractive in winter. 25 cts. each.

— **Mascula** (*Cornelian Cherry*). A small tree-like Shrub, producing early in spring, before the leaves appear, clusters of bright yellow flowers, which are followed by red edible berries. 25 cts. each.

— — **Variegata Elegans.** A splendid variegated form with silver and green foliage; succeeds in full sunshine. 50 cts. each.

— **Sericea.** A reddish-stemmed variety, corymbs of white flowers late in June, followed by pretty blue berries in October. 25 cts. each.

— **Spæthii Aurea.** A very pretty golden variegated variety. 25 cts. each.

Daphne Cneorum (*Garland Flower*). A pretty dwarf, spreading Shrub, 6 to 8 inches high, especially suited for planting on rockeries, producing beautiful bright pink sweet-scented flowers early in May. 50 cts. each.

Desmodium Penduliflorum. A shrub-like plant which dies to the ground in winter, but comes up vigorously in spring, throwing up shoots 3 to 4 feet high, which bear during September attractive sprays of bright rose colored flowers. 25 cts. each.

— **Japonicum.** An elegant white-flowering variety, producing during September and October masses of pure white pea-shaped flowers. (See cut.) 50 cts. each.

Clethra Alnifolia (Sweet Pepper Bush).

Books on landscape work, the planting of Shrubs, etc., are offered on page 248.

Eleagnus Longipes. A very desirable, nearly evergreen Shrub, with light foliage, which is silvered on the under surface. The abundant crop of orange-colored fruit is a very attractive feature during the summer. 25 cts. each.

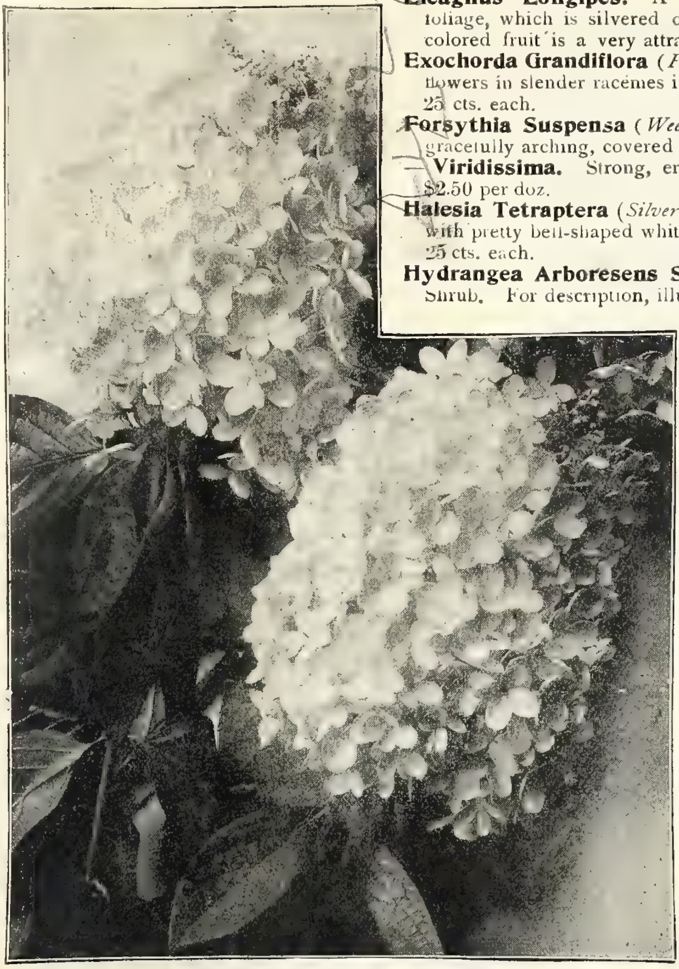
Exochorda Grandiflora (*Pearl Bush*). A vigorous-growing Shrub, bearing white flowers in slender racemes in early spring; very graceful; useful for cut flowers. 25 cts. each.

Forsythia Suspensa (*Weeping Golden Bell*). Of willowy growth, the branches gracefully arching, covered with golden-yellow bells in early spring. 25 cts. each.

— **Viridissima.** Strong, erect habit; flowers yellow; very early. 25 cts. each; $2.50 per doz.

Halesia Tetraptera (*Silver Bell, or Snowdrop Tree*). A beautiful, large Shrub with pretty bell-shaped white flowers in May; one of the most desirable Shrubs. 25 cts. each.

Hydrangea Arboresens Sterilis (*Snowball Hydrangea*). A beautiful new hardy Shrub. For description, illustration, and price see page 212.



HYDRANGEA PANICULATA GRANDIFLORA.

Hydrangea Paniculata (*type*). This must not be confounded with *Hydrangea paniculata grandiflora* offered below, this being the original type from which the variety grandiflora originated, and while not so well known as the last-named variety, it is by many considered superior on account of the flower heads having less sterile flowers, which reduces the weight of the large heads of bloom, thus enabling the plant to carry its flowers more erect and showing same to better advantage; the flowers are creamy-white, turning to a purplish-red as they fade. Strong plants, 30 cts. each; $3.00 per doz.

Hydrangea Paniculata Grandiflora. Without doubt the best known and most popular Shrub in cultivation at the present time. The flowers, which are borne in dense pyramidal panicles a foot long, in the greatest profusion, are white when they first open, but gradually change to rose color, and remain in good condition for weeks. (See cut.)

	Each.	Per doz.	Per 100.
Fine bush plants,	25 cts.	$2.50	$18.00
Extra " "	50 cts.	5.00	30.00

Standard or tree-shaped plants, which will make beautiful specimens for the lawn or garden, 50 cts. each; $5.00 per doz.

Deutzia Candidissima plena. A fine double white. 25 cts. each.

— **Crenata rosea plena** (*Double-flowering Deutzia*). Double-white, tinged with pink; very desirable. (See cut on page 214) 25 cts. each.

— **Gracilis.** A favorite dwarf bush, covered with spikes of pure white flowers in early summer. 25 cts. each; $2.50 per doz.

— — **Campanulata.** A new white sort, with large, open, salver-shaped flowers. 25 cts. each.

— — **Carminea.** Delicate rose, reverse of petals deep crimson. 25 cts. each.

— — **Rosea.** Flowers twice the size of *D. gracilis* and suffused with delicate pink; a grand improvement. 25 cts. each.

— **Lemoinei.** Without doubt one of the very best hardy Shrubs; flowers very large and produced in broad-based, cone-shaped heads of from 20 to 30 flowers each, of purest white, which open out very full. (See cut.) 25 cts. each; $2.50 per doz.

— **Pride of Rochester.** A fine double pure white. 25 cts. each.

— **Scabra.** Large single white, tinged with pink. 25 cts. each.

Euonymus Europæus (*Burning Bush*). A very conspicuous Shrub in the autumn and winter, when loaded with scarlet seed-pods, from which the orange-colored berries hang on slender threads. 25 cts. each.

— **Latifolia Aurea.** A beautiful evergreen Shrub with broad, glossy foliage of dark green, bordered with golden yellow; not hardy north of Washington. 50 cts. each.

DEUTZIA LEMOINEI.

Note that our prices on Shrubs include boxes and packing snd delivery to any express or freight line in Philadelphia

Philadelphus Coronarius.

Itea Virginica. One of the prettiest native Shrubs; produces racemes of pure white flowers during June, which have a fragrance not unlike the Pond Lily. 25 cts. each.

Kalmia Latifolia (*Mountain Laurel, or Calico Bush*). Our native laurel and one of the most valuable evergreen Shrubs, bearing in May and June clusters of white or pinkish-white flowers of great beauty. Strong cultivated plants, 75 cts. each; $7.50 per doz.; $60 00 per 100.

Lespedeza Bicolor (*Bush Clover*). A Japanese Shrub, growing about 6 feet high, with effective pea-shaped pink and white blossoms, borne in drooping clusters from the axils of the leaves during mid-summer, and in such profusion as to bend the branches with their weight. 25 cts. each.

Ligustrum Ibota. A Japanese Privet of the most beautiful character, with dark green fresh foliage, contrasting well with the prominent racemes of fragrant white flowers. 25 cts each.

— — **Regelianum.** A splendid variety with spreading branches and drooping ends, elegant and graceful as an isolated specimen. 25 cts. each.

Lonicera Fragrantissima (*Chinese Fragrant Bush Honeysuckle*). Fragrant pinkish-white flowers produced in early spring. The dark green foliage is retained almost all winter. 25 cts. each.

— **Ledebouri.** Very distinct, producing red flowers in May. 25 cts.

— **Morrowi.** A handsome Japanese variety with white flowers during May, but especially valuable for its bright red fruit during the summer and autumn months. 25 cts. each.

— **Tartarica** (*Tartarian Honeysuckle*). Pink flowers, contrasting beautifully with the foliage; blooms in June. 25 cts. each.

— **Tartarica alba** (*White Tartarian Honeysuckle*). A creamy-white colored variety of the above, flowering during May and June. 25 cts. each.

— **Grandiflora rosea.** A large-flowered form with bright red flowers, striped with white; flowers in June. 25 cts. each.

Magnolia Conspicua (*Chinese White Magnolia*). A highly-prized species on account of its large white flowers, which open about the middle of April. Fine, bushy plants, about 3 feet high, $3.50 each.

— **Glauca** (*White Bay, or Laurel*). The native Magnolia of the swamps, much admired for the beauty of its foliage and pure white, fragrant flowers. Plants, 3 to 4 feet high, $1 00 each.

— **Lennei.** A superb variety with large foliage and deep purple flowers. Fine plants, $2.00 each.

— **Soulangeana.** A Chinese species which, while shrub-like in its young growth, attains the size of a tree in time; its flowers, which are produced early in spring, are cup-shaped, 3 to 5 inches in diameter, and are white inside, flushed with purple outside. Strong, heavy plants, $1 50 each.

Magnolia Purpurea. Deep purple-pink in throat, a bushy variety that blooms at intervals all summer. $2.00 each.

Mahonia Aquifolia (*Holly-leaved Mahonia*). Valued for its shiny green foliage and its clusters of yellow flowers, which expand towards the end of April. 35 cts. each.

Japanese Maples. These are exceedingly beautiful, especially in spring, when they burst into full leaf, and the various colors of the foliage are deep and decided, and in autumn many varieties deepen in color and assume very beautiful tints.

— **Japonicum Aureum.** Golden yellow. $1.00 each.

— **Polymorphum Atropurpureum.** Purple-leaved variety, deeply cut. $1 00 each.

— **Polymorphum Dissectum Atropurpureum.** A handsome variety; leaves a beautiful rose color when young; change to a deep and constant purple as they become older; deeply and delicately cut, giving them a fern-like appearance. $1.00 each.

Pavia Macrostachya (*Dwarf Horse Chestnut or Buckeye*). Forms a broad, round bush with deep green foliage, and in July bears a mass of beautiful upright spikes of white blossoms. 50 cts. each; $5 00 per doz.

Philadelphus, Boule d'Argent (*Silver Ball Mock Orange*). Of dwarf, compact habit, with double white flowers one inch in diameter. 25 cts. each.

— **Coronarius** (*Garland Mock Orange*). This is the popular, well-known variety; very sweet and one of the first to flower. (See cut.) 25 cts. each.

— **Coronarius fl. pl.** A fine double-flowering form. 25 cts.

— **Coronarius aurea** (*Golden-leaved Mock Orange.*) Fine golden-yellow foliage, contrasting beautifully with the dark leaves of other Shrubs. 25 cts. each.

— **Grandiflorus.** A large-flowered, robust grower. 25 cts.

— **Manteau d'Hermine.** Creamy-white double flowers, produced in such profusion as to completely cover the plant. 25c.

— **Rosæflorus plenus.** Full double white flowers. 25 cts.

Potentilla Fruticosa (*Shrubby Cinquefoil*). Forms an erect bush about 2½ feet high, with attractive foliage; commencing in July, it bears golden-yellow flowers all summer. 25 cts.

Prunus Japonica fl.pl. (*Double-flowering Almond*). A beautiful dwarf Shrub, producing its showy double flowers early in May before the leaves appear. We can supply both white and pink. 35 cts. each.

— **Pissardi** (*Purple-leaved Plum*). Covered with single white flowers in spring; when they first appear the leaves are a lustrous crimson, changing to a rich purple. 35 cts. each.

— **Triloba** (*Double-flowering Plum*). Produces in early spring semi-double delicate pink flowers over an inch in diameter. 25 cts. each.

Philadelphus Grandiflorus.

All Shrubs priced at 25 cts. each will be supplied at $2 50 per doz ; $15.00 per 100.

Pyrus Japonicus (*Japan Quince*). A very showy and popular Shrub, which blooms profusely in early spring; flowers dazzling scarlet. Makes an excellent hedge. 25 cts. each; $2.50 per doz.

Hardy Rhododendrons. One of the most valuable of our hardy decorative plants. They require only a good garden soil, which should be dug at least 2 feet deep and mixed with some leaf mould or peat; it is also well to mulch the ground during summer, and protect with leaves or brush during the winter. (See cut.)

We offer below but a limited list of varieties, which, however, is a selection of the hardest sorts in cultivation.

Album elegans. A fine white.
Caractacus. Purplish crimson.
Catawbiensis alba. Pretty blush white.
Delicatissima. Blush white.
Everestianum. Rosy pink, crimped edges.
General Grant. Rosy crimson.
Giganteum. Crimson rose.
Lady Armstrong. Pale rose; fine.
Lady Clermont. Rosy scarlet.
Mrs. Milner. Purplish crimson.
Parson's Grandiflora. Rosy crimson.
Roseum elegans. Rosy purple.

We can furnish any of the above in strong, bushy plants.

	Each.	Doz.	100.
15 to 18 inches high,	$1 00	$10 00	$75 00
18 to 24 " "	1 50	15 00	100 00
24 to 36 " "	2 50	25 00	200 00

Rhodotypus Kerrioides (*White Kerria*). A very ornamental Japanese Shrub of medium size, with pretty foliage and large single white flowers the latter part of May. 25 cts. each.

Rhus Cotinus (*Purple Fringe, or Smoke Tree*). A low, shrubby tree, covered in midsummer with large clusters of feathery flowers, giving the appearance of a cloud of smoke or mist. 25 cts. each.

HARDY RHODODENDRON.

SPIRÆA VAN HOUTTEI (offered on next page).

Rhus Typhina Laciniata (*Cut-leaved Staghorn Sumac*). A large-growing, bold and effective Shrub, with delicate fern-like foliage and brilliant scarlet fruit in the autumn. 50 cts. each.

Salisburia adiantifolia (*Maiden-hair Tree, or Ginkgo*). A rare and elegant tree of medium size, with beautiful fern-like foliage, which in shape somewhat resembles the Maiden-hair fern; hence its popular name. Plants, 3 to 4 feet high, 25 cts. each.

Sambucus Nigra Aurea (*Golden Elder*). One of the best yellow foliage Shrubs; the color is remarkably bright, rich and constant. 25 cts. each.

— **Nigra folia variegata** (*Variegated Elder*). Foliage prettily mottled with white and yellow. 35 cts. each.

Spiræa Anthony Waterer. A valuable and distinct variety; color bright crimson; it is of dwarf, dense growth, never exceeding 30 inches in height; in bloom the entire summer and fall. 25 cts. each.

— **Arguta Multiflora.** Produces in early May masses of pure white flowers. The plant is of dwarf, graceful habit. 25 cts. each.

— **Billardii.** Strong-growing, pink-flowered. 25 cts. each.

— — **alba.** A white-flowered form of above. 25 cts. each.

— **Callosa alba.** The best very dwarf variety; white flowers nearly all summer. 25 cts. each.

— **Douglasi.** Produces spikes of beautiful rose-colored flowers during July and August. 25c. each.

— **Lindleyana.** Large panicles of white in July; foliage resembles sumac. One of the best. 25 cts. each.

Spiræas continued on next page.

SPIRÆA—Continued.

— **Margaritæ.** A handsome free-flowering variety with large flat heads of soft pink flowers from June to October; grows from 3 to 4 feet high, and is one of the most desirable varieties in our collection. 25 cts. each.

— **Opulifolia aurea** (*Virginian Guelder Rose*). An interesting variety with golden-tinted foliage and large white flowers in June. 25 cts. each.

— **Prunifolia** (*Bridal Wreath*). Flowers double, white and abundant. 25 cts. each.

— **Reevesii fl. pl.** Double white flowers in clusters; very fine. 25 cts. each.

— **Thunbergii.** One of the most charming of all low-growing Shrubs, with fine, delicate foliage and a profusion of small white flowers in spring. 25 cts. each.

— **Van Houttei.** The grandest of all the white Spiræas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Clusters of 20 to 30 white florets make up the raceme, and are set close along the drooping stems. (See cut on page 217.) 25 cts. each; $2.50 per doz.

Staphylea Colchica (*Bladder Nut*). One of the finest early spring-flowering Shrubs, coming into bloom at the same time as Lilacs. Flowers very attractive, white and fragrant, disposed in clusters of good size. 35 cts. each.

Symphoricarpus Racemosus fructo alba (*Snowberry*). A well-known Shrub with small pink flowers and large white berries that hang on the plant the greater part of the winter. 25 cts. each.

— **Vulgaris** (*Red-fruited or Indian Currant*). Similar to the above, but with bright red fruit. 25 cts. each.

Syringa or Lilac, Mme. Casimir Perier.

Spiræa Reevesii Fl. Pl.

SYRINGA, OR LILACS.

Lilac Charles X. A strong rapid-growing variety, with large, shining leaves. Trusses rather loose; large, reddish-purple. 50 cts. each.

— **Common Purple** (*Syringa vulgaris*). The common purple-lilac, and one of the best. 25 cts. each.

— **Common White** (*S. Vulgaris alba*). Flowers pure white, fragrant, beautiful. 25 cts. each.

— **Josikæa** (*Hungarian Lilac*). A distinct specie of tree-like growth, with dark, shining leaves and purple flowers, which are produced after all other varieties have finished blooming. 25 cts. each.

— **Leon Simon.** Compact panicles of large, double blush-crimson flowers. 50 cts. each.

— **Mme. Casimir Perier.** Another new variety and the finest double white Lilac yet introduced. The individual flowers, which resemble miniature Tuberoses, as well as the truss, are of immense size, deliciously scented; fine for cutting. (See cut.) 50 cts. each.

— **Marie Le Gray.** Beautiful creamy white flowers of immense size. 50 cts. each.

— **Michael Buchner.** Of recent introduction; has very large· pale double lilac flowers in large trusses. 50 cts. each.

— **Persian.** Of more slender growth than the common lilac; purple flowers in graceful spikes. 25 cts. each.

— **Persica Alba.** The white-flowering Persian Lilac. 25 cts. each.

— **Souvenir de Louis Spæth.** Very large flowers of a deep purplish-red in immense compact trusses. 35 cts. each.

— **Virginite.** Very double soft rose; a novel and pleasing color. 50 cts. each.

Tamarix Africana (*Tamarisk*). Strong, slender-growing, irregular Shrubs, with feathery foliage and small, delicate flowers, borne profusely on gracefully-bending branches. These pink flowers are very attractive during May. 25 cts. each.

— **Indica** (*East Indian Tamarisk*). Very strong-growing, with feathery plumes of pale pink flowers in late summer and autumn. 25 cts. each.

Vitex Agnus Castus (*Chaste Tree*). A graceful Shrub, growing from 5 to 6 feet high, with dense spikes 6 to 8 inches long of lilac-colored flowers. 25 cts. each.

We offer several new and interesting Shrubs on page 212.

Viburnum Opulus (*High Bush Cranberry*). The white flowers in June are followed in autumn by bright scarlet berries which are very attractive until late in winter. 25 cts. each.

— **Opulus Sterilis** (*Snowball or Guelder Rose*). The popular white Snowball, filled with large pendant balls of white flowers in May. 25 cts. each.

— **Tomentosum.** A most desirable, attractive and free-flowering variety, with pure white flat cymes of flowers, borne along the branches early in June. 25 cts. each.

— **Plicatum** (*Japan Snowball*). One of the choicest hardy Shrubs, with healthy dark foliage; the perfect balls of pure white flowers are borne in great profusion; a decided improvement on the old Snowball; very desirable. 50 cts. each,

— **Lantana** (*Wayfaring Tree*). A tall-growing Shrub with large foliage, silvery underneath, and large clusters of white flowers in May, succeeded by bright red berries, changing to black. 50 cts. each.

Viburnum Plicatum (Japan Snowball).

Weigelia Amabilis. A beautiful and distinct pink. 25 cts. each.

— **Coccinea.** Rosy crimson; very free. 25 cts. each.

— **Candida.** Fine pure white; flowers of large size. 25 cts. each.

— **Rosea.** Soft rosy carmine. (See cut.) 25 cts. each.

— **Rosea Nana Variegata.** A neat dwarf Shrub, valuable for the clearly defined variegation of green, yellow and pink in its leaves; very effective and useful; flowers delicate rose and pink; one of the finest variegated-leaved Shrubs. 25 cts. each.

Weigelia Eva Rathke. The finest Weigelia in cultivation. A variety that is at once a remarkably free bloomer, flowering continuously throughout the summer and autumn; of an entirely distinct color, being a rich ruby-carmine, quite different from anything heretofore offered. 25 cts. each; $2 50 per doz.

Xanthoceras Sorbifolia. A pretty Shrub, producing racemes of pure white flowers with copper-colored streak at base of petals; one of the most interesting and beautiful of our very early-flowering Shrubs. 25 cts. each.

Xanthorrhiza Apiifolia. Cultivated principally for its handsome foliage, which turns to a bright yellow in the autumn. In April it bears small, deep-purple flowers. 25 cts. each.

All Shrubs offered at 25 cts. each will be supplied at $2.50 per doz.; $15.00 per 100.

HEDGE PLANTS.

ALTHEA (Rose of Sharon).

Strong, bushy plants, 30 to 36 inches high, in choice variety. $12.00 per 100.

BOXWOOD EDGING.

Nice bushy plants, 4 to 6 inches high; $1.00 per doz.; $6 00 per 100; $50.00 per 1000.

Weigelia Rosea.

BERBERIS THUNBERGII.

Where a low, dwarf, deciduous hedge is wanted, nothing equals this beautiful Barberry. It is of spreading habit, growing extremely thick right from the base, and requires but little pruning to keep it in shape. The leaves are small, light green, and towards fall assume rich, brilliant colors, the fruit or berries becoming scarlet. Strong 3-year-old plants, 18 to 24 inches high, $2.00 per doz.; $15.00 per 100; $120.00 per 1000.

CALIFORNIA PRIVET.

Of all ornamental hedge plants this is the most popular, and more of it is planted than all others combined. Its foliage is a rich dark green, and is nearly evergreen, remaining on the plant until midwinter. It is of free growth, and succeeds under the most adverse conditions, such as under dense shade of trees, where other plants would not exist.

To form a dense hedge from the base up the plants should be severely pruned the first two seasons. Plant the one-year-old size 8 inches apart in the row, the larger sizes 10 to 12 inches apart.

	Per 100.	Per 1000.
Strong 1 year-old, 18 to 24 inches high.....	$3 00	$25 00
“ 2 “ “ 24 to 30 “ “	4 00	35 00
“ 2 “ “ 30 to 36 “ “	5 00	45 00
Selected 2 “ “ 36 to 42 “ “	8 00	70 00

OSAGE ORANGE.

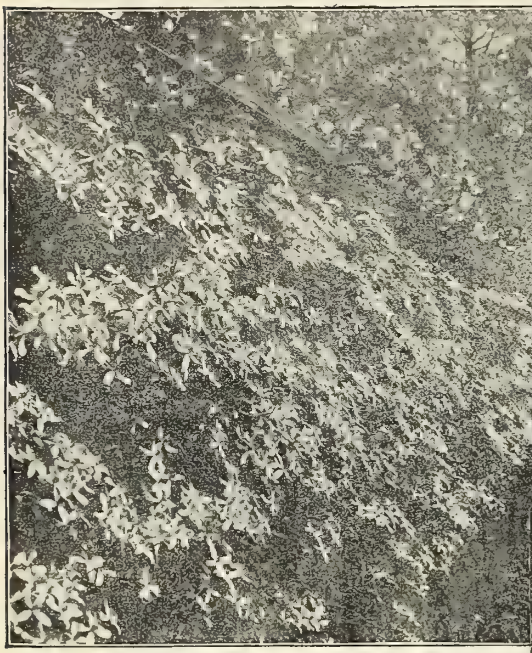
This is still used extensively on farms and along highways, but is seldom used in private gardens. It makes a strong and defensive hedge that will turn cattle; should be planted in double rows 6 to 9 inches apart in the row. Strong 2-year-old plants, $1.00 per 100; $7.50 per 1000.

ROSA RUGOSA (Ramanas Rose).

Both the red and white-flowering forms of these beautiful Roses are fast becoming popular as hedge plants, their bright, glossy foliage, which appears to be insect-proof, together with the showy, large single flowers, which are followed by bright red fruits, making them particularly desirable plants for the purpose. Strong 2-year-old plants. $20.00 per 100.

Remember that we make no charge for boxes, packing or delivery to express or freight lines in Philadelphia.

New and Rare Hardy Climbing Plants.



Clematis Montana Grandiflora.

New Hardy Everlasting Pea "WHITE PEARL."

(*Lathyrus latifolius grandiflorus albus*)

A magnificent, new pure-white variety, with individual flowers fully double the size of the ordinary Hardy Everlasting Pea. These are produced in really gigantic trusses, and are of the purest white and in bloom throughout the entire summer and early fall. A valuable acquisition that is certain to become popular. One of our customers who secured a root last spring pronounces it "great." We offer a limited lot of very strong roots at 75 cts. each.

POLYGONUM BALDSCHUANICUM.

This beautiful hardy, woody, twining plant was first offered by us in 1900, but is still comparatively rare. We consider it one of the most interesting and showy hardy climbers. Its white flowers are borne in great feathery sprays at the extremities of the branches throughout the summer and fall. Strong plants, 50 cts. each.

Polygonum Baldschuanicum.

Polygonum Multiflorum.

Another very desirable climbing plant which seems peculiarly adapted to our climatic conditions. It is of strong, rapid, but not coarse growth, frequently attaining a height of 15 to 20 feet in one season. Its bright green heart-shaped leaves are never bothered by insects, and during September and October it produces masses of foamy-white flowers in large trusses from the axil of each leaf. 25 cts. each; $2.50 per doz.

New Early Spring-flowering Clematis.

CLEMATIS MONTANA GRANDIFLORA.

After three years' acquaintance with this Clematis we are more than ever impressed with its great value, and believe it to be the best of the very early spring-flowering climbers.

The plant is of stronger growth than any other Clematis, not subject to the attacks of insects, and succeeds under the most adverse conditions. It is perfectly hardy, having withstood without the least damage in a most unfavorable position in our trial grounds. Its flowers, which resemble the Anemone or Windflower, are snow-white, 1½ to 2 inches in diameter, and frequently begin to expand as early as the last week in April, continuing well through May, and are produced in such masses as to completely hide the plant. (See illustration.) Extra strong 2 year-old plants, 50 cts. each; $5.00 per doz.

CLEMATIS MONTANA RUBENS.

The latest and most important addition to our list of hardy climbers, identical in every way with the white-flowered variety described above, except in color, which is of a pleasing shade of soft rosy-red, a most desirable and novel color, and not found in any other hardy climber. We offer a limited stock of very strong plants. $1.00 each.

New Hardy Yellow Jasmine.

JASMINUM PRIMULIUM.

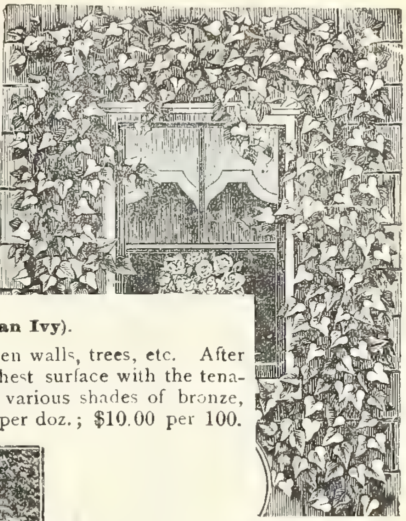
The old-time favorite *Jasminum Nudiflorum* is especially admired on account of its early flowering, its flowers, in a sheltered position or against a warm wall, appearing as early as the middle of March. In this new variety, an introduction from China, we have almost a counterpart, excepting that its flowers are fully double the size. These appear simultaneously with the leaves. It will, no doubt, prove an excellent addition to our limited list of early spring-flowering climbers. Strong plants, 50 cts. each.

LARGE AND SMALL FLOWERING CLEMATIS

We offer a very select list of the above on page 222. Taken as a whole, they are the best and showiest of Hardy Climbers.

Lathyrus Latifolius "White Pearl."

Tender Climbers, such as Cobæa, Passion Vine, Moonflowers, etc., are offered under the head of Garden and Greenhouse Plants



CINNAMON VINE.

ACTINIDIA ARGUTA.

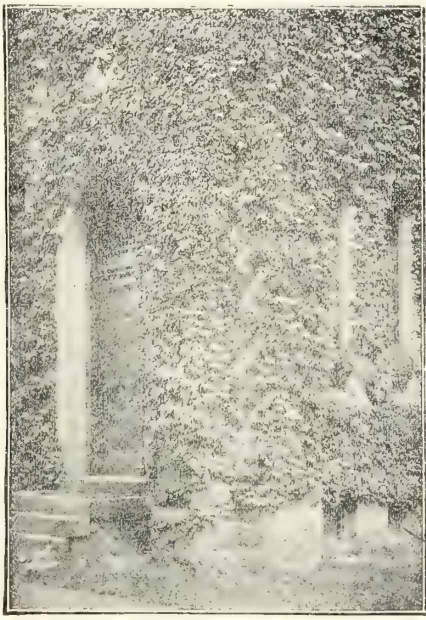
A desirable Japanese climber of strong, vigorous growth, with dark-green, shining foliage and white flowers with purple centres, which are followed by clusters of edible fruit. An excellent plant for covering arbors, trellises, etc., where a rapid and dense growth is desired. Strong plants, 35 cts. each ; $3.50 per doz.

AKEBIA QUINATA (Akebia Vine).

One of the most graceful of our hardy climbers, with deep green, small foliage, and producing in early spring numberless bunches of violet-brown flowers which have a pleasant cinnamon odor; most desirable for positions where a dense shade is not required. Strong plants, 25 cts. each ; $2.50 per doz.; $15.00 per 100.

AMPELOPSIS VEITCHI (Boston Ivy, or Japan Ivy).

The most popular and desirable climbing plant for covering brick, stone or wooden walls, trees, etc. After it becomes established at the root it is of very rapid growth, and clings to the smoothest surface with the tenacity of ivy ; the foliage is of a rich olive-green during the summer, changing to various shades of bronze, crimson and scarlet in the fall. (See cut.) Strong plants, 15 cts. each ; $1.50 per doz. ; $10.00 per 100. Extra strong plants, 25 cts. each ; $2.50 per doz. ; $18.00 per 100.



AMPELOPSIS VEITCHI.

AMPELOPSIS TRICOLOR.

(Vitis heterophylla variegata.)

A beautiful and desirable climber, with fine dark green foliage, wonderfully variegated with white and pink ; during the late summer and fall the plant is liberally covered with attractive small berries of a peculiar lustrous metallic peacock-blue color ; highly useful for trailing over rocks or for a low trellis. (See cut.) 25 cts. each ; $2.50 per doz.

AMPELOPSIS QUINQUIFOLIA.

(Virginia Creeper, or American Ivy).

This well-known climber is one of the best for covering trees, trellises, arbors, etc. ; its large deep green foliage assumes brilliant shades of yellow, crimson and scarlet in the fall. Strong plants, 25 cts. each ; $2.50 per doz. ; $15.00 per 100.

AMPELOPSIS TRICOLOR.

AMPELOPSIS ENGELMANNI.

A variety of the Virginia Creeper with foliage of a glossy light green in summer, changing to brilliant crimson in the autumn. 35 cts. each ; $3.50 per doz.

APIOS TUBEROSA.

A valuable hardy tuberous-rooted climber, resembling in miniature the common Wistaria in vine and foliage, and having clusters of rich deep purple flowers, which have a strong, delicious violet fragrance. They grow to a height of 8 to 10 feet, and bloom profusely. Plant 2 or 3 bulbs near together to produce a mass of vines and flowers. 5 cts. each ; 50 cts. per doz.

ARISTOLOCHIA SIPHO (Dutchman's Pipe Vine).

A vigorous and rapid-growing climber, bearing singular brownish-colored flowers, resembling in shape a pipe. Its flowers, however, are of little value compared to its fine light-green leaves, which are of very large size, and retain their color from early spring to late fall ; perfectly hardy. Extra strong plants, 50 cts. each ; $5.00 per doz.

BIGNONIA (Trumpet Creeper).

For covering unsightly places, stumps, rock-work, or wherever a showy-flowering vine is desired, the Bignonias will be found very useful. The flowers are large, attractive and borne profusely when the plant attains a fair size.

Grandiflora. Large-flowers of orange-red. 50 cts. each ; $5.00 per doz.

Radicans. Dark red, orange throat ; free-blooming and very hardy. 25 cts. each ; $2 50 per doz.

CELASTRUS SCANDENS (Bitter Sweet, or Wax Work).

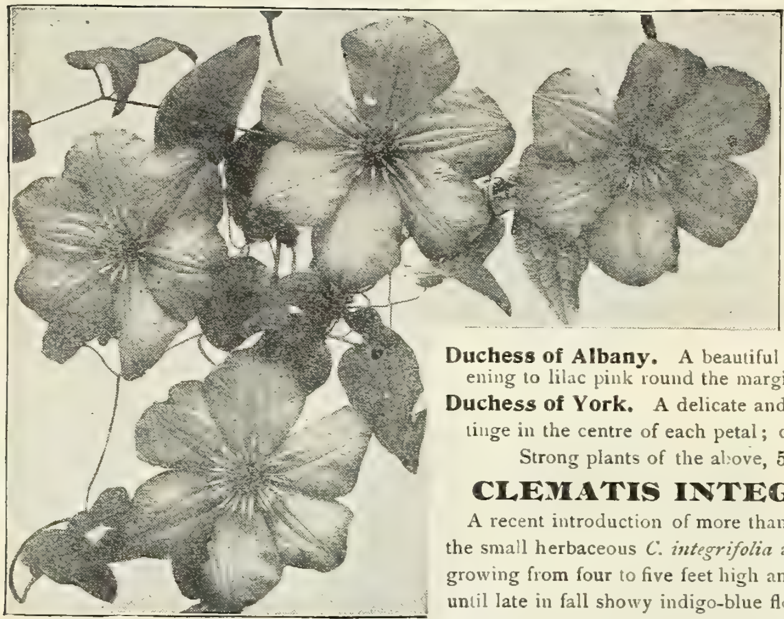
One of our native climbing plants of rapid growth, with attractive light-green foliage and yellow flowers during June, which are followed in the autumn with bright orange fruit. 25 cts. each ; $2.50 per doz.

CINNAMON VINE (Dioscorea Batatas).

A rapid-growing climber, taking its name from the peculiar fragrance of the delicate white flowers. The leaves are heart-shaped, bright glossy-green ; growth is very rapid, often running 25 to 40 feet ; quite hardy. Good roots, 5 cts. each ; 50 cts. per doz.

EUONYMUS.

Radicans Variegata (*Variegated Creeping Euonymus*). A splendid evergreen creeping plant with pretty small foliage, beautifully variegated deep green and white ; a rather slow growing but useful plant for covering low stone walls or stumps, or as an edging plant, for which purpose it can be kept closely clipped in the same manner as box edging. 15 cts. each ; $1.50 per doz.; $10.00 per 100.



Clematis Ville de Lyon.

HYBRID COCCINEA CLEMATIS.

An entirely distinct type of Clematis, the result of crosses between *C. coccinea* and *Star of India*, combining all the good points of their parents in hardiness, vigorous, robust growth and freedom of bloom, which, together with their novel coloring and shape, make them valuable additions to the list of hardy climbers.

Countess of Onslow. Bright, violet-purple, with a broad band of scarlet through the centre of each petal; of open, bell-shape form.

Duchess of Albany. A beautiful bright pink; deeper down the centre, softening to lilac pink round the margin; campanulate in shape.

Duchess of York. A delicate and pleasing shade of pale pink, with a deeper tinge in the centre of each petal; of campanulate form.

Strong plants of the above, 50 cts. each; the set of 3 for $1.25.

CLEMATIS INTEGRIFOLIA DURANDI.

A recent introduction of more than usual interest and merit. A cross between the small herbaceous *C. integrifolia* and *C. Jackmani;* of semi-climbing habit, growing from four to five feet high and producing without intermission from June until late in fall showy indigo-blue flowers 3 to 3½ inches in diameter; a decided acquisition. 50 cts. each; $5.00 per doz.

LARGE-FLOWERING CLEMATIS.

The following is a select list of varieties that succeed best in our climate. Many failures in growing this type of Clematis are distinctly traceable to shallow planting. *We are careful to send out only perfectly healthy stock, and cannot entertain any complaints on account of non-success with this class of plants.*

Anderson Henryi. Creamy white, large.
Boskoop Seedling (Sieboldi). Extra large lavender.
Fairy Queen. Pale flesh, with a pink bar.
Duchess of Edinburgh. Double pure white.
Gypsy Queen. Rich purple.
Jackmani. The popular rich purple variety.
Jackmani Superba. A deeper-flowered form of Jackmani.
Lilacina Floribunda. Satiny blue.
M. Koster. Bright rosy carmine; free-flowering.
Mme. Baron Veillard. Light rose, with lilac shading.
Mme. Van Houtte. Pure white; extra fine.
Miss Bateman. White, with chocolate-red anthers.
Standishi. Lavender blue.
The Gem. Deep lavender blue.
The President. Bright purple, one of the best.
Ville de Lyon (new). Bright carmine, the nearest approach to a red yet introduced. (See cut.)

Price: Any of the above 40 cts. each; $4.00 per doz. Set of 16 varieties, $5 25.

CLEMATIS PANICULATA (Japanese Virgin's Bower).

This handsome hardy climber is one of the choicest and most satisfactory climbing flowering plants. Of strong, rapid growth, with small, dense, cheerful green foliage, and pure white, deliciously fragrant flowers which appear in the greatest profusion in August, followed by silvery, feathery seed-pods, which makes an attractive appearance. The plant succeeds in almost any position; not only is it well adapted to run up all kinds of supports, but is just as useful for planting among rock-work, sloping banks, covering graves, or, in fact, any position where a graceful vine is desired. (See cut.)

	Each.	Per doz.	Per 100.
Strong plants	15c.	$1.50	$10 00.
Extra strong plants	25c.	2.50	15.00.

Coccinea. Handsome bell-shaped flowers of a bright coral-red color; from June until frost. 15 cts. each; $1.50 per doz.

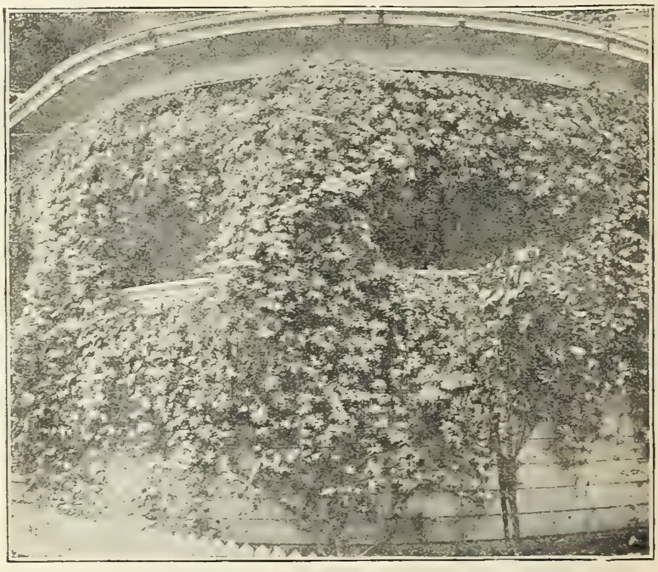
Crispa. Bears an abundance of pretty, bell-shaped, fragrant, lavender flowers with white centre, from June until frost. 15 cts. each; $1.50 per doz.

Flammula (*Fragrant Virgin's Bower*). An old favorite, with clusters of fragrant white flowers in June and July. 15 cts. each; $1.50 per doz.

Graveolens. A rapid grower with yellowish flowers during August and September. 25 cts. each; $2.50 per doz.

Virginiana (*American White Clematis*). A remarkable strong-growing variety, attaining a height of 20 feet, and producing a profusion of white flowers in August. 25 cts. each; $2.50 per doz.

Set of one each of the above 6 Clematis for $1.00.



Clematis Paniculata on a Porch.

HONEYSUCKLES.

Chinese Evergreen (*Woodbine*). Red, yellow and white variegated flowers; very fragrant.

Halliana. Flowers pure white, turning to yellow; fragrant, hardy evergreen; flowers freely.

Heckrothi. Deep red flowers with yellow throat; in bloom continuously. 25 cts. each; $2.50 per doz.

Variegated (*Aurea Reticulata*). Foliage beautifully mottled yellow and green; succeeds in any situation.

Price any of the above, except where noted: Young plants, 10 cts. each; $1.00 per doz.; $6.00 per 100. Strong plants, 25 cts. each; $2.50 per doz.; $12.00 per 100.

HOP VINE (Humulus lupulus).

Common. A useful climber for covering unsightly places. It is a rapid grower and bears a profusion of seed-pods suitable for many domestic purposes. 5 cts. each; 50 cts. per doz.; $2.50 per 100.

Golden. A golden-leaved variety of the common Hop Vine, possessing the same strong climbing habit and hardiness, but with bright golden-yellow foliage; a most desirable hardy climber. 15 cts. each; $1.50 per doz.

IVIES.

Hardy English. Invaluable evergreen variety, used for covering walls, etc., and has become very popular for covering graves, especially if in the shade, where grass will not succeed. Large plants, 25 cts. each; $2.50 per doz.; $15.00 per 100.

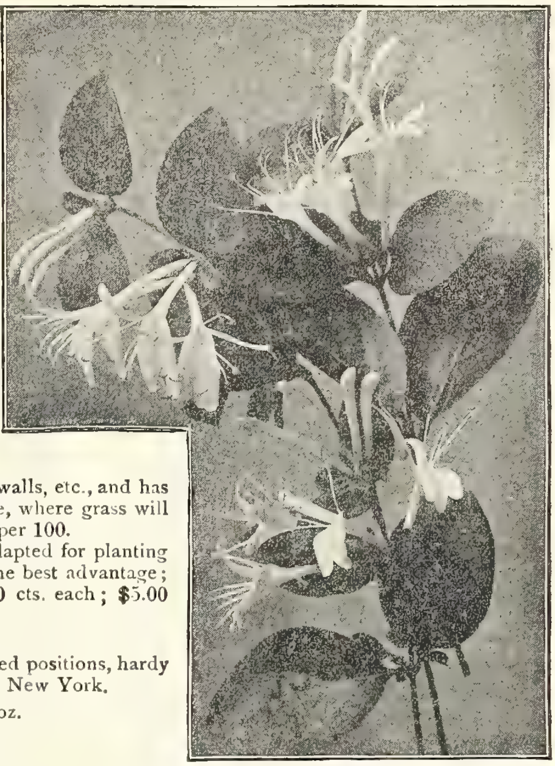
Conglomerata. This variety is of trailing habit and peculiarly adapted for planting on the rockery, where its crowded, undulated foliage shows off to the best advantage; in such a position it is always attractive. Very strong plants, 50 cts. each; $5.00 per doz.

HARDY JASMINES.

The two varieties here offered are favorite climbers for sheltered positions, hardy south of the Potomac. With protection will stand out as far north as New York.

Nudiflorum. Fragrant yellow flowers. 25 cts. each; $2.50 per doz.

Officinale. Pure white, fragrant. 25 cts. each; $2.50 per doz.



HONEYSUCKLE.

LATHYRUS (Hardy Everlasting Pea).

One of the best and most desirable flowering hardy climbing plants, attractive both in flower and foliage, growing to a height of 8 to 10 feet and producing clusters of large flowers the entire summer; fine for cutting, lasting well.

Latifolius. Deep rosy-red.
Albus. Pure white.
Pink Beauty. Rosy pink.
} 25 cts. each; $2.50 per doz.

MADEIRA OR MIGNONETTE VINE.

A rapid-growing vine, covering a large space in a short time. Fleshy heart-shaped leaves of a light green, and numerous racemes of feathery flowers of delicious fragrance, A beautiful and popular vine. Protect with litter in this latitude. 5 cts. each; 40 cts. per doz.; by mail, 10 cts. per doz. extra.

HARDY MOONFLOWER (Ipomœa Pandurata).

This is one of the most rapid-growing vines. A root three or four years planted will send up a number of strong shoots that climb rapidly to a height of 30 or 40 feet. These shoots branch freely from the ground up, forming a perfect network of strong branches, densely covered with large deep-green, heart-shaped leaves, which overlap each other, forming a dense screen. The flowers, which are very large, are satiny-white, with a pinkish-purple throat. 10 cts. each; $1.00 per doz.

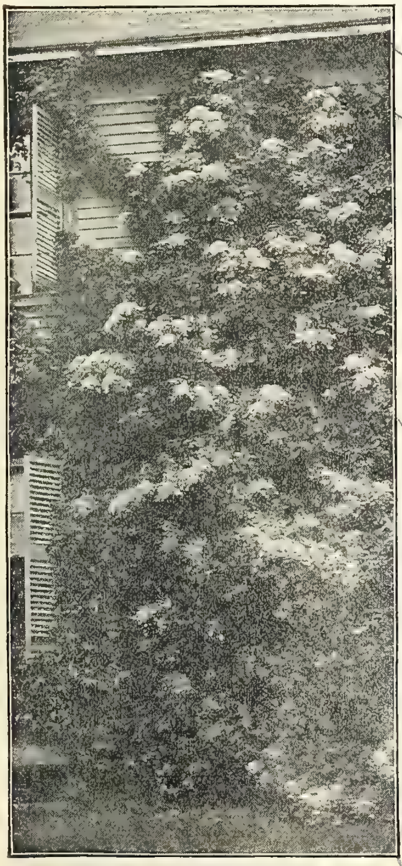
PUERARIA THUNBERGIANA (Kudzu Vine).

The most rapid-growing vine in cultivation, attaining, after once being established, a height of 50 feet or more in one season. Its foliage is large, and furnishes dense shade; it bears small racemes of rosy-purple, pea-shaped blossoms towards the close of August. 25 cts. each; $2.50 per doz.

SCHIZOPHRAGMA HYDRANGEOIDES.

(Climbing Hydrangea.)

Although introduced from Japan in 1879, this grand climber is still rare. It is one of the most interesting of our hardy climbers. Its flowers, which are borne in large trusses, are similar to a white Hydrangea, and when in flower, during July and August, make a handsome display. One of the best flowering vines for planting against a tree or wall, as it clings naturally to any rough surface, and requires no tying. (See cut.) A limited stock of strong plants, $1.00 each.



SCHIZOPHRAGMA HYDRANGEOIDES.

CHINESE WISTARIA.

One of the best of all hardy climbers. When given a sunny situation and liberal manuring it grows rapidly, and presents when in bloom a magnificent appearance.

Sinensis. The favorite variety, producing thousands of pendulous clusters of delicate violet-blue blossoms, richly perfumed. Extra strong plants, 50 cts. each.

— **Alba.** Of similar habit to Sinensis, with pure white flowers. 50 cts. each.

Several valuable New and Rare Hardy Climbers are offered on page 220.

Select Small Fruits.

All orders are forwarded on receipt unless otherwise instructed.

While the list of Small Fruits offered on this and the next page is short, yet it is very select, only the very finest sorts being offered. We think this is better than offering a long list, many of which would be of doubtful value. *We do not handle Fruit Trees, such as Apples, Pears, Cherries, etc.*

BLACKBERRIES.

Blackberries respond generously to good treatment. They prefer a deep soil, inclining to sand, but will grow and fruit almost everywhere. The varieties offered are the best and most popular sorts.

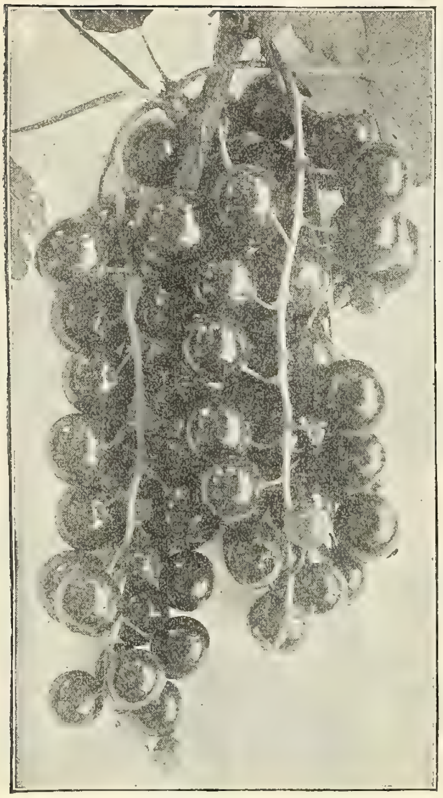
Iceberg. A novel variety, bearing white berries. 60 cts. per doz.; $4.00 per 100.

Rathbun. A very fine jet black variety of fine quality; very hardy and prolific. (See cut.)

Wilson Junior, Erie, Early Harvest, Kittatinny, Snyder.

Price of any of the above (except where noted), 50 cts. per doz.; $2.50 per 100; $15.00 per 1000.

If Blackberries are wanted by mail, add 10 cts. per doz. for postage.



Perfection Red Currant.

New Red Currant Perfection.

An introduction which promises to eclipse all other varieties. It is the result of a cross between Fay's Prolific and White Grape, and combines the size and color of the former with the high quality and productiveness of the latter, a strong combination which is certain to place it at the head of Red Currants. Was awarded the Barry Gold Medal at the Pan-American Exposition, as well as the only Gold Medal at the St. Louis Exposition. Strong 2-year old plants, 20 cts. each; $2.00 per doz.; $15.00 per 100.

CURRANTS.

Currants do well in partial shade, but require rich soil and good culture. The following are the best standard sorts, and are supplied in strong 2-year-old plants:

Fay's Prolific. Color rich red; the leading variety for home use.

Cherry. Deep red.

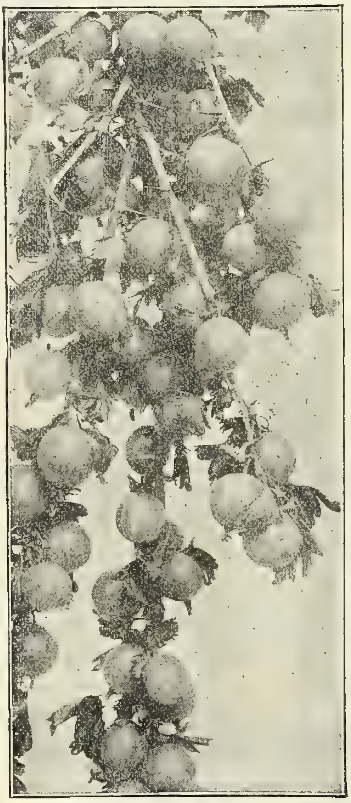
White Grape. Best white variety.

Wilder. A red variety; fruit large, of fine flavor, and a great yielder.

Lee's Black Prolific. The favorite black-fruited sort for preserving.

Price. Any of the above, 10 cts. each; 75 cts. per doz.; $6.00 per 100.

If Currants are wanted by mail, add 15 cts. per doz. for postage.



Columbus Gooseberry.

GOOSEBERRIES.

Gooseberries demand rich soil and good culture. A heavy manure mulch around the bushes during the heat of summer will largely prevent mildew. We offer strong two-year-old plants.

Columbus. A new seedling, of the English type; fruit large, oval, greenish yellow, smooth; foliage glossy. 20 cts. each; $2.00 per doz.; $15.00 per 100.

Industry. Of English origin; succeeds admirably in this country, bearing immense crops of large, reddish berries. 15 cts. each; $1.50 per doz.; $10.00 per 100.

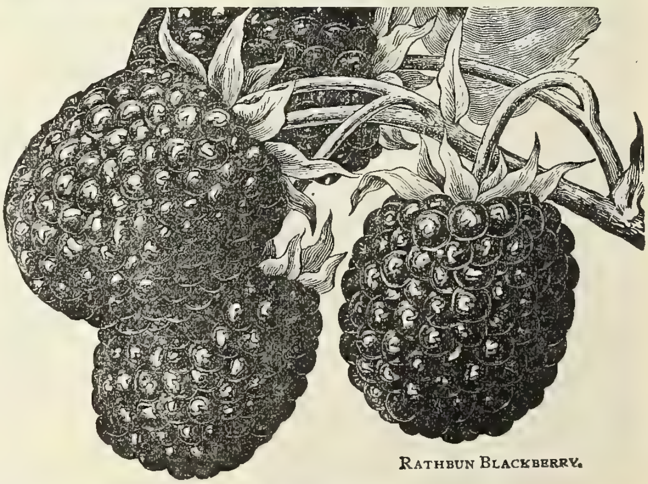
Red Jacket. Of American origin, possessing all the good qualities of the English type, and withstanding our severe climatic conditions with impunity. A wonderful cropper, with clean, healthy foliage. 15 cts. each; $1.50 per doz.; $10.00 per 100.

The Pearl. Fruit of large size; color pale-green and of excellent quality, either as a dessert fruit or for cooking. 15 cts. each; $1.50 per doz.; $10.00 per 100.

If Gooseberries are wanted by mail, add 25 cts. per doz. for postage.

BOOKS ABOUT SMALL FRUITS.

Biggle's Berry Book	$0.50
Grape Culture (Fuller)	1.50
Principles of Fruit Growing (Bailey)	1.25
Small Fruit Culturist (Fuller)	1 00
Strawberry Culture (Fuller)	.25



Rathbun Blackberry.

For list of Vegetable Plants and Roots, including Asparagus, Rhubarb, Tarragon, etc., see page 61.

Select Dozen Hardy Grapes.

Agawam (*Rodger's No* 15). Large, dark red; sweet.

Brighton. Resembles Catawba, with richness of the Delaware.

Campbell's Early. An improved Concord.; very early.

Catawba. Red, sweet and rich, with pleasant musky flavor.

Concord. The most popular black grape; succeeds everywhere.

Delaware. Light red, sweet, sprightly; fine flavor.

Lindley (*Rodger's No.* 9). Large, black, good quality.

Moore's Diamond. Delicate greenish-white, with rich yellow tinge. Prolific, early and hardy; of fine quality.

Moore's Early. Large, black; good quality.

Niagara. Berries large, light greenish-white, slightly ambered.

Pocklington. Bunch and berry large, golden-yellow.

Worden. Black, hardy, healthy; of fine quality.

Price: Strong selected two-year-old vines, 25 cts. each; $2.50 per doz.; $15.00 per 100.

RASPBERRIES.

Raspberries will succeed in any soil that can grow good corn, but respond quickly to liberal treatment; for best results the old wood should be cut out just as soon as the crop has been gathered; this will give more vigor to the young canes for next year's bearing.

Columbian. Large, dark red, strong, robust and productive.

Cumberland. A new black cap of exceptionally large size; of extra fine quality.

Cuthbert. Large, deep, rich crimson.

Golden Queen. Large, golden-yellow.

Gregg. Large black.

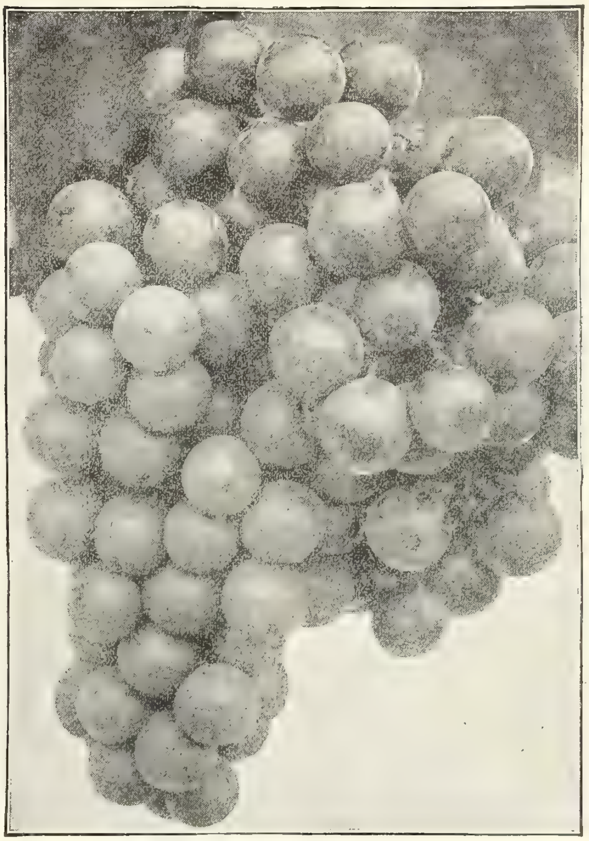
Kansas. One of the new black caps. Has produced fruit that measured 15-16 of an inch in diameter.

Marlboro'. Bright crimson.

Ruby. An extra large red, of fine flavor and very early.

Souhegan, or Tyler. Jet black, of medium size.

Price: Any of the above, 50 cts. per doz.; $3.00 per 100; $20.00 per 1000. If raspberries are wanted by mail, add 10 cts. per doz. for postage.



Hardy Grapes.

TEN NEWER STRAWBERRIES.

Auto (*Mid-Season, Perfect*). A new sort of strictly highest quality; one of the very best dessert varieties.

Chesapeake (*Very Late, Perfect*). One of the latest to ripen, fruit very large and firm and of high flavor.

Climax (*Early, Perfect*). Enormously productive, of good-sized, finely-flavored, perfectly formed berries, ripening extremely early.

Commonwealth (*Late, Perfect*). This superb berry matures a week later than Sample, and rivals the Marshall for quality; undoubtedly the most productive of all very late sorts.

Fairfield (*Extra Early, Perfect*). A choice variety, extremely early and productive.

Midnight (*Late, Perfect*). One of the latest, largest and best; delicious flavor.

New Home (*Late, Perfect*). A very late sort, uniform large size; very productive and succeeds on any kind of soil.

President (*Late, Pistilate*). An important late sort, exceptionally strong grower, large clusters of large fruit.

The Cardinal (*Late, Pistilate*). Very late, perfect in shape and color, of delicious flavor and aroma; a variety that is highly endorsed from many sections of the country.

The Virginia (*Extra Early, Perfect*). For an extra early this produces fruit of an unusual uniform large size, of an attractive bright red color.

Price: Any of the above sorts, in Layer Plants, 25 cts. per doz.; $1.50 per 100; $10.00 per 1000.

Select List of Standard Strawberries.

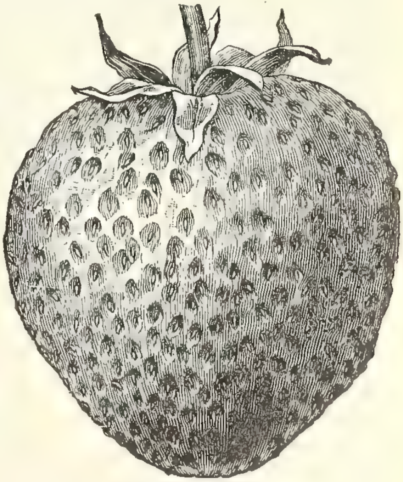
Raspberry.

Early Sorts. Excelsior, Marshall, Michel's Early.

Midseason Sorts. Bubach, Clyde, Glen Mary, Mead, New York, Nick Ohmer, Sample, Sharpless, Wm. Belt.

Late Sorts. Brandywine, Gandy's Prize, Rough Rider.

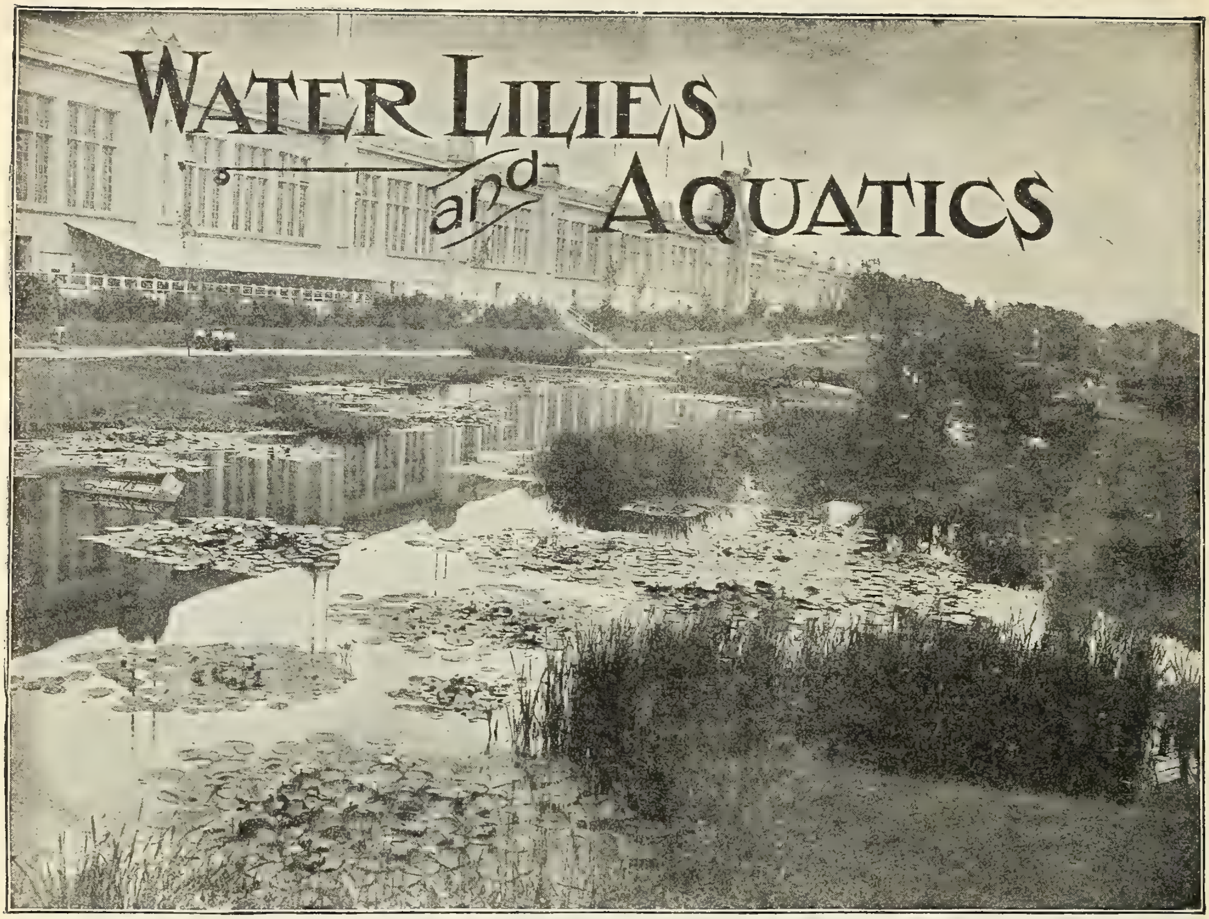
Price: Any of the above Standard Sorts, in Layer Plants, 25 cts. per doz.; $1.00 per 100; $6.00 per 1000.



The President.

Descriptive Catalogue of Strawberries is issued in June. Copies free on application.

WATER LILIES and AQUATICS



A Partial View of our Aquatic Display at the St. Louis Exposition, 1904.

We were awarded the GRAND PRIZE at the St. Louis Exposition, 1904, for our display of Water Lilies and Aquatics, which was acknowledged by the Jurors who made the award, as well as by all visitors, to be THE FINEST FEATURE IN THE HORTICULTURAL DEPARTMENT.

FOR years we have advocated the extended use of Aquatics, and have demonstrated that they can be grown to perfection in the open air without artificial heat, except in the case of the Victorias, which should receive the benefit of heat for about a month at the start. We have greater confidence than ever in recommending them. Their utility is beyond question, and for a continuous display of flowers no hardy or tender perennial plant excels them.

The cultivation of Aquatics is of the simplest. Their requirements are sunshine, water and plenty of rich soil. They are divided into two classes, hardy and tender. The former may be planted in ponds or sluggish streams, from early in the spring until August, and, under the same conditions as our native Water Lily, will grow luxuriously and flower profusely the entire season. Provide the same conditions in artificial ponds or tanks, and the results will be equally satisfactory. Plant the tender varieties at the approach of warm weather and when the water is warm. The plants can be grown indoors in pots until safe to transfer to summer quarters. The after-treatment is the same as for the hardy varieties. When grown in tubs only the moderate growers should be selected. In storing in tubs through the winter they should be kept where it is not warm enough to excite growth or so cold as to freeze.

We invite inspection of our ponds at Riverton, N. J., at any season of the year, but especially from May to September. We also tender our patrons the benefit of our experience in the cultivation of these plants. If you are contemplating planting, write us if you cannot visit us.

SEEDS. We offer seed of some of the finest Hardy and Tender varieties. See page 123.

VICTORIAS. THE ROYAL WATER LILIES.

VICTORIA REGIA has long been grown in the public parks and gardens of the United States, and is now well known to all lovers of Aquatics, but cannot be grown out of doors north of Philadelphia without artificial heat; but the introduction of *V. Trickeri* makes it possible to produce fine specimen plants without resorting to artificial heat, it being much hardier, of more rapid growth, and flowering earlier. At our nurseries at Riverton, N. J., *V. Trickeri* comes up in our ponds from self-sown seed, which have remained in the pond all winter, and without protection or artificial heat produced flowering plants by the end of summer. To raise seedlings of this variety the seed should be sown in a temperature of about 70°, this being high enough for both seeds and young plants. *V. regia* requires a temperature of 90° in which to germinate. 85° is sufficient for the young plants.

NOTE.—Victorias should not be shipped until the weather becomes warm and settled, generally not until after May 25th. Place your orders for these plants EARLY, *and we will reserve them for you until proper time to plant.*

Victoria regia. The well-known original species. Plants, $7.50 and $10.00 each, according to size. Seeds, 3 seeds for 75 cts.; $3 00 per doz.

Victoria Trickeri. A remarkable variety of vigorous and rapid growth, leaves 4½ to 5½ feet across, a single plant frequently having from twelve to fifteen leaves in good condition, and producing three and four flowers in a single week during the height of the season. Flowers white on opening, changing to deep rose-pink and having a strong fragrance not unlike that of a ripe pineapple. Plants, $7.50 and $10.00 each, according to size. Seeds, 3 seeds for 75 cts.; $3.00 per doz.

NELUMBIUMS.

No flowering plants, aquatic or others, are more worthy of cultivation than the Nelumbiums, and none can be cultivated more easily. If they never bloomed, their foliage alone would be enough to win the admiration of everyone. Their enormous leaves, of tender bluish green, held aloft on tall, flexible stalks, sway and wave in the slightest wind. But when this is crowned with a wealth of beautiful flowers, gigantic in size, exquisitely tinted, perfect in form, and with a perfume strong, yet delicate, it is easily understood why they hold the foremost place among aquatics.

Nelumbiums are perfectly hardy, and will withstand the rigors of winter in the Northern States. They may be grown under same conditions as the hardy Nymphæas, but should not be planted as early as the latter. The middle to the latter end of May is early enough in northern sections; when planting is unavoidably delayed until June or July, established plants in pots are preferable.

Nelumbiums.

Some varieties are slow in growth after transplanting, and it may be the second year before they flower; but the second and third seasons generally repay for any extra care or patience expended.

All Nelumbiums are suitable for tub culture.

Nelumbiums can only be supplied in dormant tubers from May 1st to June 15th, after which we supply pot-grown plants.

Album Grandiflorum (*Syn. A. floribunda*). A grand white variety, whose purity, fragrance, size, majestic foliage and hardiness stamp it as one of the best. Dormant tubers, $2.50 each; pot plants, $3.50 each.

Album Striatum. The flowers of this exquisite variety are pure white, the edge of the petals irregularly striped and tipped rosy-carmine. Their fragrance is quite distinct, resembling that of Magnolia. The plant is very vigorous. Dormant tubers, $2.00 each; pot plants, $3.00 each.

Kermesinum. Another distinct and charming variety, bearing flowers resembling the Hermosa Rose in color; the earliest flowering variety, blooming end of June in this section. Dormant tubers, $1.50 each; pot plants, $2.50 each.

Kinshiren. Flowers white shaded pink; very free-flowering, coming into bloom early and continuing throughout the season. Dormant tubers, $2.50 each; pot plants, $3.50 each.

Luteum (*American Lotus, Water Chinquepin*). A superb variety with yellow flowers; indigenous in the Western and Southern States. It has been introduced into the Eastern States, where, as a rule, it grows as freely as any native plant. Dormant tubers, $1.00 each; pot plants, $2.00 each.

Osiris. A beautiful globular flower of a pure, deep rose, very rich and pleasing; early and free-flowering. Dormant tubers, $2.50 each; pot plants, $3.50 each.

Pekinensis rubrum. This is the best dark colored variety in cultivation; the flowers are brilliant rosy-carmine, 10 to 12 inches across, outer petals well reflexed, having the graceful form of *N. Speciosum;* foliage large and handsome; vigorous and free-flowering. Dormant tubers, $4.00 each; pot plants, $5.00 each.

Pekinensis rubrum plenum. Identical with the preceding, but with immense giant double pæony-flowered blooms. Dormant tubers, $5.00 each; pot plants, $6.00 each.

Roseum. Flowers of a uniform deep rose-pink. Dormant tubers, $2.50 each; pot plants, $3.50 each.

Roseum plenum. A magnificent variety, with large, full, double bright rose flowers. Dormant tubers, $2.50 each; pot plants, $3.50. each.

Shiroman. This superb variety is unquestionably the grandest ever introduced; the enormous flowers are snow-white, exceedingly double, and borne on stout stalks well above the foliage; it is a vigorous grower and very free-flowering, and equally as hardy as the well-known *N. Speciosum*. Dormant tubers, $3.00 each; pot plants, $4.00 each.

Speciosum (*Egyptian Lotus*). The well-known species. Its superb flowers and magnificent foliage produce a splendid subtropical effect. The flowers, which are about a foot across when fully opened, are of a deep rose color, creamy-white at base of petals; exquisitely fragrant. Dormant tubers, $1.50 each; pot plants, $2.50 each.

For Seeds of Nelumbiums and Nymphæas see page 123.

RARE HARDY NYMPHÆAS.

The following sorts are the very choicest of the latest introductions of both American and European origin, and, as we are now able to offer most of them at reasonable prices, they should be included in all collections of Hardy Water Lilies.

Aurora. A unique variety, flowers soft rosy yellow on first day, changing to deep red on the third day; stamens orange; useful for growing in tubs. (See cut.) $1.00 each.

Fulva. Flower yellow, shaded pink on first day, changing to orange-red; stamens orange; leaves blotched chestnut. $1.00 each.

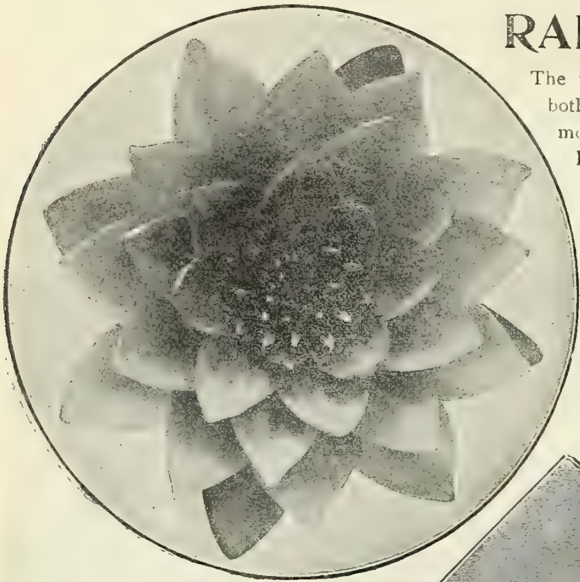
Gloriosa. A superb variety, flowers 4 to 6 inches across, of perfect form, petals concave; deep carmine-rose, becoming a very dark red late in the season; a very free and continuous bloomer. $5.00 each.

Lucida. A free grower and good bloomer. Flowers large, star-shaped, rosy vermilion, darker centre, stamens orange, leaves blotched reddish brown; a magnificent variety. $2.00 each.

Signoureti. Bears an abundance of pale yellow flowers, shaded pink and carmine, orange-yellow stamens, foliage spotted chestnut-brown. $1.00 each.

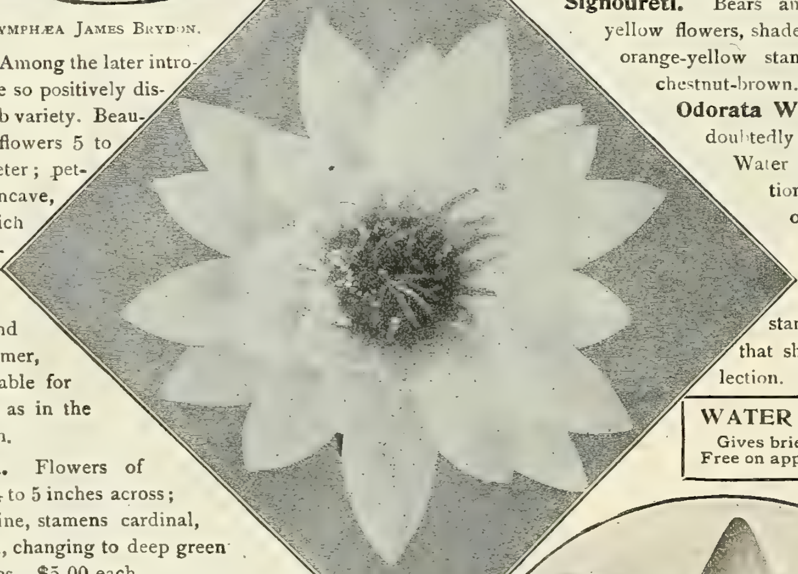
Odorata Wm. B. Shaw. Undoubtedly one of the best hardy Water Lilies under cultivation and the finest pink of the odorata section, the color being a rich rose pink with clear yellow stamens. A variety that should be in every collection. $1.00 each.

WATER LILY LEAFLET.
Gives brief cultural directions.
Free on application.



Nymphæa James Brydon.

James Brydon. Among the later introductions none are so positively distinct as this superb variety. Beautiful cup-shaped flowers 5 to 6 inches in diameter; petals very broad, concave, incurving, color rich rosy crimson, reverse of petals having a silvery sheen. A free and continuous bloomer, and just as desirable for growing in tubs as in the pond. $2.50 each.



Nymphæa Wm. B. Shaw.

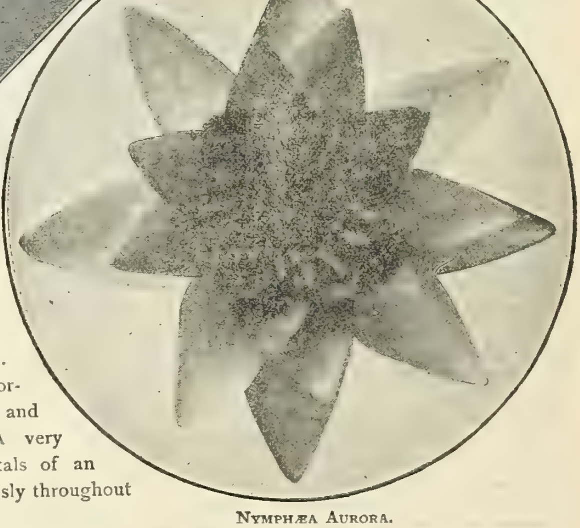
Marliacea Ignea. Flowers of great substance, 4 to 5 inches across; color deep carmine, stamens cardinal, leaves bronzy-red, changing to deep green with dark blotches. $5.00 each.

Marliacea rubra-punctata. Flowers deep rosy-purple, spotted carmine, stamens orange-red. A very choice variety, and a free, continuous bloomer. $1.50 each.

Tuberosa rubra. A new hybrid with flowers 5 to 7 inches in diameter, of an exquisite shade of soft rosy-red with bright red stamens and with the same rich fragrance as *N. odorata*. The plant is of vigorous habit. $1.00 each.

Wm. Falconer. The largest and most brilliant dark red hardy Water Lily in cultivation. The flower is from 6 to 7 inches across, of an intense bright garnet color, with a good ruby tone through it, intensified by the rich golden centre; leaves red, changing to deep green with reddish veins. $5.00 each.

Wm. Doogue. A magnificent Lily of chaste and delicate coloring, flowers 5½ to 6 inches in diameter, beautifully cup-shaped and of a pleasing shell-pink color, with royal-pink sepals. A very symmetrical and distinct flower of great substance, with petals of an extraordinary width; of free growth and flowering continuously throughout the season. $1.00 each.



Nymphæa Aurora.

A new book on Water Lilies and Aquatics, entitled WATER GARDENING, by Peter Bisset, a practical grower, just out. Price, $2.50, postpaid.

GENERAL LIST OF
HARDY NYMPHÆAS.

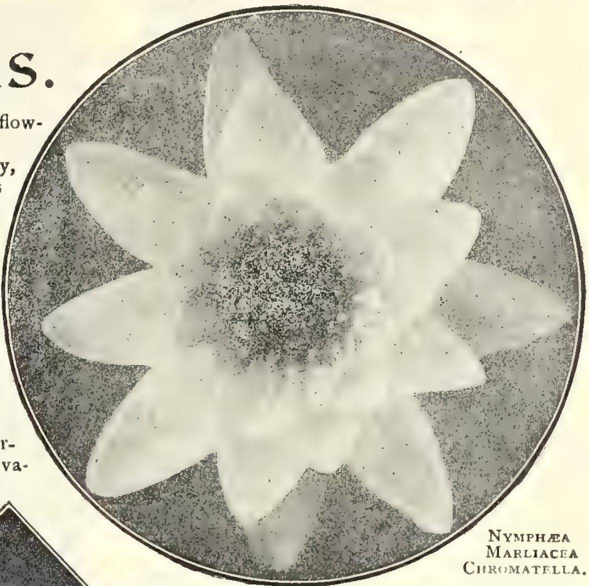
Alba. The well-known white European Water Lily. Strong flowing roots. 50 cts. each; $5.00 per doz.

Alba candidissima. A very vigorous and desirable variety, much stronger than the type, requiring ample space; flowers large, pure white, sepals occasionally flushed with pink. An early and continuous bloomer. 50 cts. each; $5.00 per doz.

Gladstoniana. An extraordinary fine form of *N. alba*, producing flowers 6 to 8 inches in diameter, of dazzling whiteness; petals concave, broad and spreading, stamens yellow. The plant is very robust, and requires plenty of space. 50 cts each; $5.00 per doz.

Laydekeri purpurata. A most interesting variety of French origin; the flowers are of a rosy crimson, darker in the centre, outer petals and sepals light rose, stamens reddish-orange. $1.50 each; $15 00 per doz.

Laydekeri lilacea. Flowers soft rosy lilac shaded bright carmine, tea-rose fragrance; very free flowering. An exquisite variety. $1.50 each; $15.00 per doz.



Nymphæa Marliacea Chromatella.

Marliacea albida. A vigorous variety; flowers large, of sparkling whiteness, stamens light yellow, sepals flushed pink, fragrant and produced freely and continuously through the season. Very desirable. 50 cts. each; $5.00 per doz.

Marliacea carnea. Similar to the preceding save in color, which is of a soft flesh-pink, deepening towards the base of the petals. 75 cts. each; $7 50 per doz.

Marliacea Chromatella. A very free and vigorous grower, and should not be crowded; flowers 4 to 6 inches across, bright yellow, petals numerous, broad, concave, stamens deep yellow, leaves deep green, beautifully blotched with brown. A free and continuous bloomer, on which account it is a universal favorite. 75 cts. each; $7.50 per doz.

Nymphæa Gladstoniana.

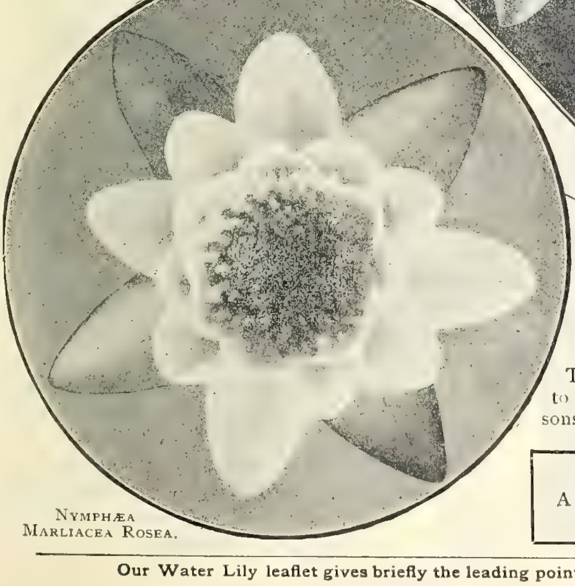
Marliacea rosea. Resembles *N. M. carnea* in habit and growth; flowers large, deep rose color, young leaves purplish-red, changing to deep green. One of the very best pink hardy Water Lilies for cutting $1.00 each; $10.00 per doz.

Mexicana or Flava. The well-known Water Lily of Florida, flowers pale yellow, 3 to 4 inches across, and, standing 3 to 4 inches out of the water, leaves dark green blotched brown. 50 cts. each; $5.00 per doz.

Odorata. This is the fragrant Pond Lily of the northeastern United States; flowers white, 3 to 5 inches in diameter, stamens yellow, leaves dark green above, under surface deep red to reddish green; splendidly adapted for planting in quantity in natural ponds for effect and for cut flowers. All Nymphæas of this type are useful for naturalizing. 20 cts. each; $2.00 per doz.

Odorata Caroliniana. A superb variety and highly recommended; stronger grower and larger than the type; leaves 12 inches across, green above, reddish-green in young state, red beneath, flowers fragrant, 7 inches across; of a delicate rosy flesh color, stamens yellow. $1.00 each.

Odorata gigantea. Rice-field Water Lily of the southeastern United States; leaves large, 12 to 16 inches across, green, under side at times tinged purplish toward margin, edge often turned up, flowers 4 to 7 inches across, pure white. A superb variety. 20 cts. each; $2.00 per doz.



Nymphæa Marliacea Rosea.

AQUARIUM PLANTS.

The large and increasing demand for plants for Aquariums has led us to make special provision to have an ample supply of these at all seasons of the year. See list on page 235.

THE AMATEUR AQUARIST.

A splendid book, giving full details for the management of the Aquarium. Price, $1.00, postpaid.

Our Water Lily leaflet gives briefly the leading points for their successful cultivation. Sent free on application.

HARDY NYHPHÆAS.

(Continued.)

Odorata minor. A miniature form, growing in some sections in shallow water, also where water recedes entirely in the summer. A dainty, fragrant, white flower, 2 to 3 inches across. Can be grown in a tub. 20 cts. each; $2.00 per doz.

Odorata rosea (*syn. N. rubra*). The well-known Cape Cod Pink Pond Lily. Unfortunately this variety does not succeed under all conditions, and we advise planting *Tuberosa rosea* instead, which is very similar, but having a much stronger constitution and much freer flowering. 50 cts. each; $5.00 per doz.

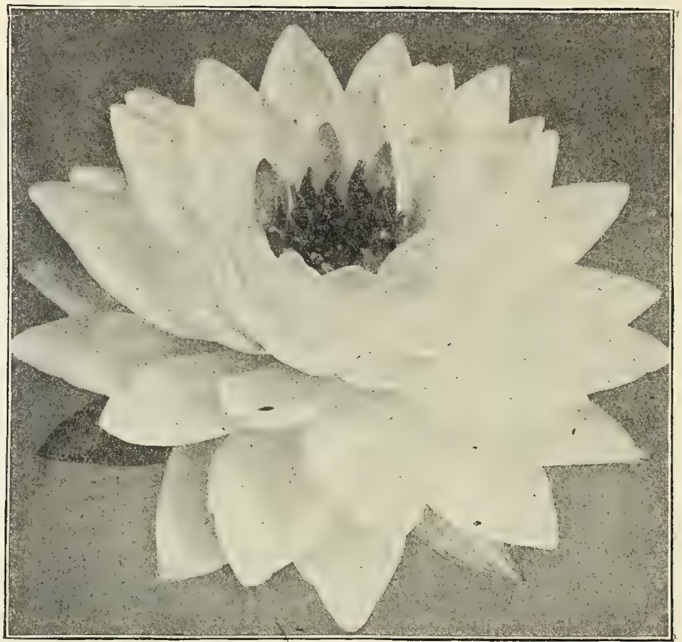
Odorata Luciana. An exquisite variety of vigorous growth; leaves green above, reddish beneath; flowers 3 to 5 inches across, of a pure rosy-pink—not shaded or deeper at base of petals, as in *N. o. rosea*—and the self-color is retained throughout the season. $1.25 each.

Odorata sulphurea. One of the very best hybrid Nymphæas. The greatly fragrant flowers are sulphur-yellow, 4 to 5 inches in diameter, and standing 3 to 4 inches out of the water; leaves floating, as in the type, but blotched reddish on the under side, distinct. 50 cts. each; $5.00 per doz.

Odorata sulphurea grandiflora. Very similar to the foregoing. Plants more vigorous, with light-colored foliage. 75 cts. each; $7.50 per doz.

Pygmæa (*syn. N. tetragona*). A gem. The smallest species in cultivation; leaves dark green above, with occasional brown blotching, reddish beneath; flowers white with yellow stamens 1½ to 2½ inches across; very free-flowering, and very useful for growing in tubs. 75 cts. each; $7.50 per doz.

Pygmæa Helvola (*syn. N. tetragona Helvola*). Similar to the preceding, but with sulphur yellow flowers; petals more pointed; leaves green, early stage reddish, blotched all over with brown; extremely free-flowering, and well adapted for growing in large aquariums or tubs. 75 cts. each; $7.50 per doz.



Nymphæa Tuberosa Richardsoni.

Nymphæa Pygmæa.

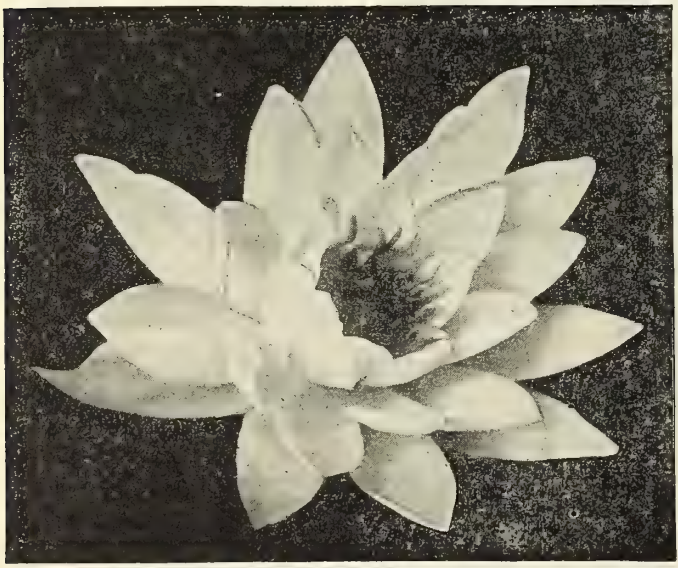
Robinsoni. The large, floating flowers of this distinct and striking variety are difficult to describe, but may be said to have a ground color of yellow overlaid with purplish-red, the general effect being dark orange-red. The foliage is dark green, spotted with chestnut above, dark red on the under side. A fine variety and should be in every collection. $1.00 each; $10.00 per doz.

Tuberosa (*syn. N. reniformis*). A native variety; the leaves, which are deep green, frequently stand 8 to 10 inches out of the water when crowded or grown in shallow water; flowers vary from 4 to 9 inches across, pure white; petals broad, concave, and produced in moderate quantity. The plant is a robust and luxuriant grower, spreading rapidly, and should not be planted in the same pond with moderate-growing varieties, or they may be crowded out. 20 cts. each; $2.00 per doz.

Tuberosa maxima (*N. odorata maxima of Gardens*). A form with round leaves; flowers medium to large, cup-shaped, pure white, with the strong aromatic fragrance of *N. odorata*. Very free-flowering. 20 cts. each; $2.00 per doz.

Tuberosa rosea. Flowers an exquisite shade of pink, standing above the water. A good, vigorous grower, without being rank; a free bloomer and much more desirable for general use than the Cape Cod Pink Pond Lily, which it closely resembles. 50 cts. each; $5.00 per doz.

Tuberosa Richardsoni. This variety should be included in every collection. Flowers pure white and quite double, the stamens being converted into petals which are more or less fluted in the centre. The flowers stand well above the water, the sepals and outer petals drooping, forming a perfect globe. No variety in our Water Garden is admired by visitors more than this. The immense snowball-like flower, 8 inches in diameter, was declared to be the finest white Water Lily of all. (See cut.) 50 cts each; $5.00 per doz.



Nymphæa Tuberosa Rosea.

We offer the best of the Newer Hardy Water Lilies on page 228.

Day-blooming
Tender Water Lilies.

Nymphæa Pennsylvania.

Nymphæa capensis (*syn. N. scutifolia, D. C.; N. Cærulea, B. M.* 552, *and American Gardens*). Cape Blue Water Lily; flowers rich sky-blue, 6 to 8 inches across; sepals green outside, whitish within, flushed blue. A very desirable species and useful for cutting. 75 cts. each; $7.50 per doz.

— **cœrulea** (*syn. N. Stellata Wild., N. scutifolia of Gardens*). Blue Lotus of Egypt. Leaves oval, 12 to 16 inches across, under surface green with dark purple blotches, purplish at margin. Flowers 3 to 6 inches across; buds conical pointed; sepals thickly marked with black lines and dots; petals 14 to 20, lanceolate, acute, light blue above, lower half dull white; stamens yellow. Free grower and bloomer. 75 cts. each; $7.50 per doz.

— **Gracilis.** A Mexican species of great merit and the only white day-flowering tropical species in cultivation. Leaves green, 15 to 17 inches across, deeply and irregularly sinuate, angles of lobes rounded; flowers white, 6 to 8 inches across; petals numerous, lanceolate; stamens deep yellow, distinct and free-flowering, the flowers standing a foot or more out of the water, and possessing a delicate fragrance. Desirable for cutting. $1.00 each; $10.00 per doz.

— **Mrs. C. W. Ward.** A hybrid of *N. gracilis*, possessing all the good qualities of that variety, but is a stronger grower, flowers much larger, being from 8 to 10 inches in diameter, and borne on stout stems fifteen inches above the water. Color deep rosy-pink with golden-yellow stamens; a most desirable variety for cutting. Certificated at New York by the Society of American Florists. $2.50 each.

Nymphæa Mrs. C. W. Ward.

AQUARIUM PLANTS.

We make a specialty of these, growing large quantities of the best varieties. See descriptive list on page 235.

Nymphæa Pennsylvania. A hybrid that originated in the botanical department of the University of Pennsylvania, and which is most aptly described as an improved *N. Pulcherrima*, the flowers being much larger in size and of a deeper, richer blue; otherwise it possesses all the many good points of that grand, free and continuous flowering blue Nymphæa. $2.50 each.

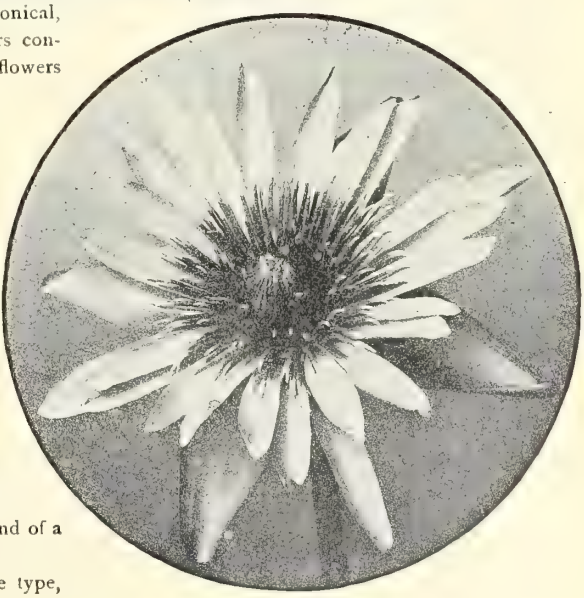
— **Pulcherrima.** A beautiful hybrid of *N. cærulea;* under surface of leaves green, densely blotched with purplish-black, margined purplish-red. Flowers light blue, 10 to 12 inches across; stamens yellow, buds sharply conical, sepals marked with black lines and dots. This variety flowers continuously winter and summer, and is the best for furnishing flowers early and late in the season. $2.00 each.

— **Wm. Stone.** No color in Water Lilies is more attractive than blue, and in this variety we have one of the most distinct and pleasing of this shade, the color being a rich violet-blue shaded amaranth; stamens purple with deep yellow centre. It has long, pointed buds like *N. pulcherrima;* it also stands well out of the water, and is of vigorous, spreading habit. The flowers open early in the day and remain open until late in the evening. $2.50 each.

— **Zanzibariensis.** A superb Water Lily, and the darkest blue or purple of the genus; leaves deep green above, under surface suffused violet, 8 to 15 inches across. Flowers 6 to 10 inches in diameter; petals numerous, deep blue; sepals green outside, deep purplish-blue within; back of anthers dark crimson-violet; very free-flowering and exquisitely fragrant. $1.50 each.

— — **azurea.** Similar to the type, but flowers opening wider and of a lighter blue color. 75 cts. each; $7.50 per doz.

— — **rosea.** Flower rose of various shades, otherwise like the type, but opening earlier in the morning. 75 cts. each; $7.50 per doz.



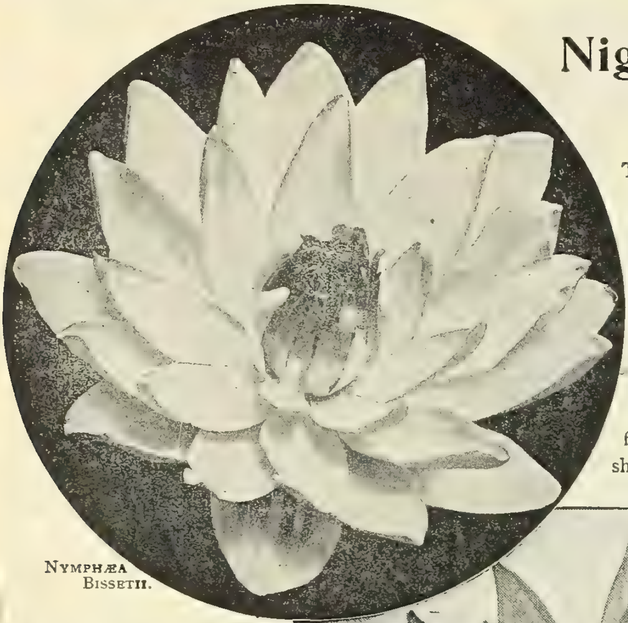
Nymphæa Zanzibariensis rosea.

WATER GARDENING. A new book on the subject; up-to-date and practical. Price, $2.50, postpaid.

Night-blooming Tender Nymphæas.

This class is especially desirable for cutting, opening as they do soon after sunset and remaining open until near noon of the following day. The flowers open and close 3 or 4 days in succession, as do the Hardy Nymphæas.

Included in the list below are three fine new sorts, viz: Bissetii, Dentata Magnifica and Dentata Superba, all of which are splendid additions and worthy a place in all collections.



NYMPHÆA BISSETII.

Bissetii. This grand new hybrid was raised from the same seed pod as *N. O'Marana*, and is undoubtedly one of the finest tender Water Lilies yet introduced. Produces freely flowers of the largest size—8 to 10 inches diameter—cup-shaped, quite double, of a beautiful glowing rosy-pink, borne on stout stems 10 inches above the water, leaves 18 to 24 inches across, of a glossy bronze red, much crumpled at the edge, giving the plant a very ornamental appearance.

Awarded a silver medal by the Newport, R. I., Horticultural Society and honorable mention by the Massachusetts Horticultural Society, at Boston, September, 1905. $2.50 each.

Deaniana. A strong and vigorous grower; leaves dark green, nearly bronze; much crumpled at margin. Flowers pure, light pink; sepals deep rose-pink; stamens red. $1.50 each.

Dentata (*N. ortigiesiana Planch*). Flowers white; measuring from 8 to 12 inches in diameter, opening out horizontally; leaves dark glossy green, heavily dentated. 75 cts. each; $7.50 per doz.

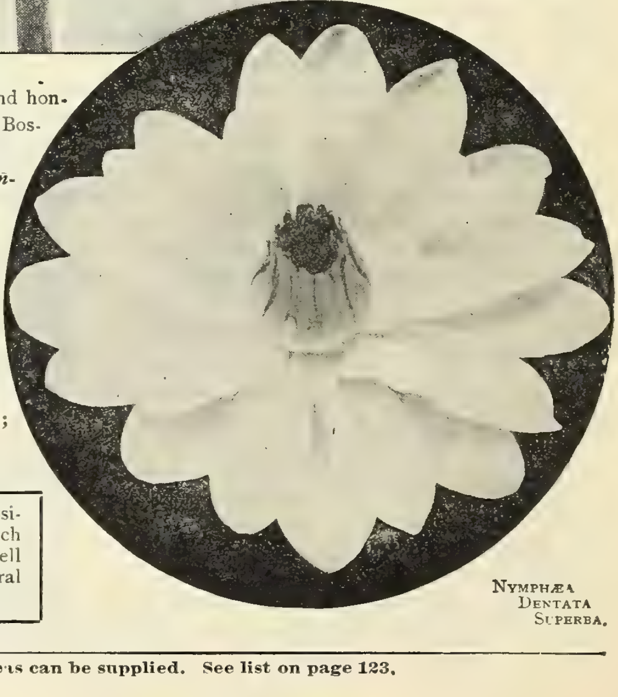
Dentata Magnifica. This handsome variety is distinguished from *N. dentata* by its broad sepals and petals and the cup shape of its creamy-white flowers which are 10 to 12 inches across, leaves large, ovate, dark green, under side dark reddish brown, margin slightly crumpled, of vigorous growth and very free-flowering. Awarded Certificate of Merit, Newport, R. I., Horticultural Society, and honorable mention by the Massachusetts Horticultural Society, at Boston, 1905. $2.50 each.

NYMPHÆA DEVONIENSIS.

Dentata Superba. A most decided improvement over *N. dentata*. Flowers pure white, 10 to 14 inches in diameter, opening out very flat; sepals and petals extra broad; leaves dark green, under side blotched with purplish-brown; vigorous and free-flowering. Awarded a Certificate of Merit by the Massachusetts Horticultural Society, at Boston, 1904. $2.50 each.

Devoniensis. This variety was the first hybrid of note; leaves 18 inches across, of dark bronzy green; under surface greenish-brown; flowers pure red, 6 to 10 inches in diameter; a universal favorite. 75 cts. each; $7.50 per doz.

We were awarded the grand prize at the St. Louis Exposition, 1904, for our display of Water Lilies and Aquatics, which was acknowledged by the Jurors who made the award, as well as by all visitors, to be the finest feature in the Horticultural Department.



NYMPHÆA DENTATA SUPERBA.

SEEDS of most of the Tender Nymphæas can be supplied. See list on page 123.

NIGHT-BLOOMING

Tender Nymphæas.

Continued.

Frank Trelease (*Crimson Devoniensis*). This superb tender night-blooming Water Lily surpasses all other red varieties by the brilliancy and depth of the rich, glowing dark crimson of its flowers, which are identical in form to *N. Devoniensis*, 9 to 10 inches in diameter; stamens reddish-bronze, crimson at the base; foliage 15 inches across, dentated, of a glossy dark bronzy-red, resembling in color the foliage of Black Beauty Canna. $2.50 each.

Geo. Huster. This variety may be described as a decidedly improved O'Marana. It has the same vigorous growth and free-flowering qualities, but the flowers are much finer, the color being a particularly brilliant crimson. $2 50 each.

Jubilee. Flowers 6 to 8 inches across, of glistening white, with delicate flush of pink at the base of the petals and sepals; leaves blotched with brown and crumpled at margin. $1.50 each.

OUR

WATER LILY LEAFLET

Gives brief cultural directions, and will be sent free on application. Those who wish complete instructions for the making and planting of ponds, etc., should get the new book,

Water Gardening,

written by a practical grower.

Price : $2.50, postpaid.

NYMPHÆA KEWENSIS.

NYMPHÆA GEO. HUSTER.

Kewensis. Leaves dark green, slightly bronzy, with a few brown blotches; young leaves more spotted on surface. Light pink flowers 6 to 8 inches across. $1 50 each.

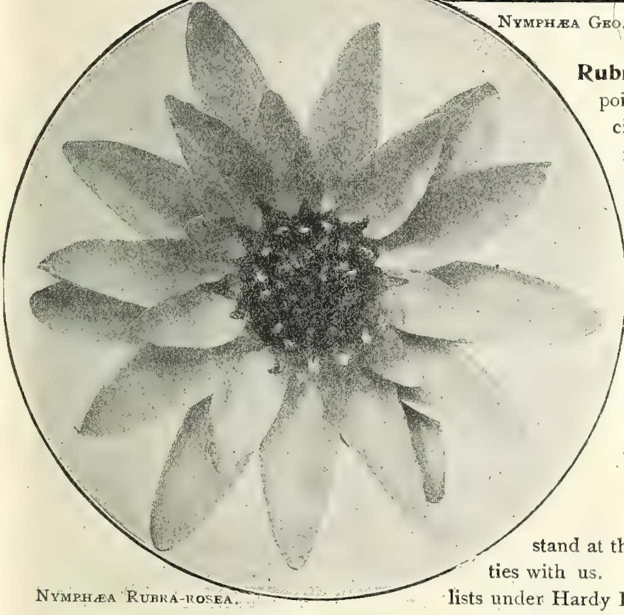
Lotus (*N. thermalis D. C.*). The White Lotus, leaves dark glossy green, 12 to 20 inches in diameter. Flowers white, the broad outer petals suffused pink; petals concave; flowers vary from 5 to 10 inches in diameter; a robust species. $1.50 each.

O'Marana. Leaves bronzy-green, deeply dentated; margin occasionally crumpled. Flowers of the largest size, 10 to 12 inches in diameter; petals pinkish red, with a nearly white streak up the middle; stamens orange. A vigorous grower and very free-flowering. $2.50 each.

Rubra. Somewhat similar to *N. Devoniensis,* but petals less pointed; flowers 6 to 10 inches across, of deep purplish red; stamens cinnabar red, becoming brownish; foliage reddish bronze, turning to green. $1.00 each; $10.00 per doz.

Rubra-rosea. One of the best red Water Lilies in cultivation; leaves bronzy-green, blotched brown. Flowers large and massive, 8 to 10 inches across, rosy-carmine, petals broad at base, pointed; tips of stamens orange-brown. $1.00 each.

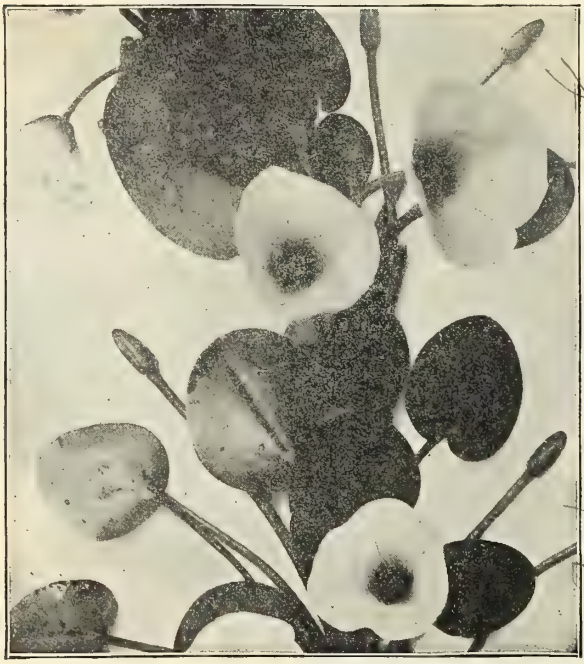
Sturtevanti. Leaves light bronzy-green. Flowers 8 to 12 inches across, quite double; color pure pink to bright red; petals very broad; stamens light brownish-orange. A huge massive flower, varying greatly in color of leaf and bloom according to culture; should be started early in a temperature of 80° to 85°, and given liberal treatment. $2.50 each.



NYMPHÆA RUBRA-ROSEA.

PÆONIES AND PHLOXES

stand at the very top of Hardy Perennial Plants, and are leading specialties with us. We offer a superb collection of both. See colored plate and lists under Hardy Perennial Plants.



Limnocharis Humboldti (Water Poppy).
(Offered on next Page.)

Miscellaneous Aquatics.

See also under Aquarium Plants on next page.

Acorus Japonica Variegata (*Variegated Sweet Flag*). One of the finest variegated plants in cultivation. 25 cts. each; $2 50 per doz.

— Gramineus Variegatus. Dwarf-growing with leathery leaves, beautifully margined with white; handsome plant for margins or pot culture. 20 cts. each; $2 00 per doz.

Aponogeton Distachyon (*Cape Pond Weed*). A very interesting aquatic. The fork-shaped spikes of pure white flowers are freely produced, and have the fragrance of Hawthorn. 50 cts. each; $5.00 per doz.

Brasenia Peltata (*Water Shield*). Suitable for aquariums or edgings of small aquatic gardens. Small purple flowers. 10 cts. each; $1.00 per doz.

Caltha Palustris (*Marsh Marigola*). Bright yellow flowers, produced early in spring. 15 cts. each; $1.50 per doz.

— — Fl. Pl. Double golden-yellow flowers, resembling a Double Begonia. 25 cts. each; $2.50 per doz.

Cyperus Papyrus (*Papyrus Antiquorum*). This is the true Egyptian Paper Plant. From the snow-white pith of its triangular stalks the first paper was made. They are 5 to 8 feet high, and support at the top a tuft of long, thread-like leaves, which give the plant a graceful and striking appearance. It grows finely in shallow water with rich soil, and makes a splendid companion for flowering aquatics. It will also flourish and make a fine clump in the garden, with no more water than Cannas require to make them do well. 25 cts. each; extra size, 50 cts; specimen plants in tubs, $2.50 each.

Eichhornia Azurea. This species of "Water Hyacinth" produces large spikes of flowers, of a lovely shade of lavender-blue, with a rich purple centre; petals delicately fringed. 25 cts. each; $2.50 per doz.

Jussiæa Longifolia. A very attractive and desirable aquatic, growing 2 to 3 feet high. Erect, slightly drooping at the points, and producing numerous axillary flowers of a rich golden-yellow, somewhat like an Evening Primrose. A good plant for tubs or planting on edge of pond. 25 cts. each; $2.50 per doz.

Limnanthemum Indicum (*Water Snowflake*). A very pretty floating species, with light green, roundish leaves, and pure white flowers, most beautifully fringed. 25 cts. each; $2.50 per doz.

Limnanthemum Nymphæoides (*Villarsia*). A pretty hardy aquatic with Nymphæa-like leaves and golden-yellow flowers, freely produced. 15 cts. each; $1.50 per doz.

Limnocharis Plumieri. An erect-growing plant, standing 1 to 2 feet out of the water, with elliptical leaves 4 to 6 inches long, and of a velvety green. Flowers straw color. 25 cts. each; $2.50 per doz.

Orontium Aquaticum. Beautiful, velvety green leaves on the upper surface, and a bright silvery-white color on the back; flowers small, yellow. 15 cts. each; $1.50 per doz.

Ouvirandra Fenestralis (*Lace-leaf or Lattice-leaf Plant*). The chief interest of this plant lies in the remarkable singularity of the leaves, which are of a dark, olive-green color, merely a network of vascular tissue, resembling lace, or a skeletonized leaf. A compost of good, rich soil, as recommended for water lilies, is suitable for this plant. The pot or pan should be placed in a tub of water and kept clean and sweet, and from direct sunlight. $2.50 each.

Peltandra Virginica (*Water Arum*). Leaves something like a Calla in outline, with greenish flowers, growing a foot or more out of the water. 15 cts. each; $1.50 per doz.

Pistia Stratiotes (*Water Lettuce*). A floating aquatic; forms a rosette of light green velvety leaves. 15 cts. each; $1.50 per doz.

Pontederia Cordata (*Pickerel Weed*). A free-flowering plant, growing about two feet high, and producing spikes of closely-set blue flowers. 15 cts. each; $1.50 per doz.

Sagittaria Montevidiensis (*Giant Arrowhead*). Attains gigantic proportions, growing 4 to 5 feet high; leaves 15 inches long; flower-scape towers above the foliage, bearing white flowers with dark blotch at base of each petal. 20 cts. each; $2.00 per doz.

— Japonica Fl. Pl. The double-flowering arrowhead; very desirable for planting in tubs or on margins of ponds and streams. 50 cts. each; $5.00 per doz.

Saururus Cernuus (*Lizard's Tail*). A desirable plant for margins; 2 to 2½ feet high; leaves heart-shaped; fragrant white flowers. 20 cts. each; $2.00 per doz.

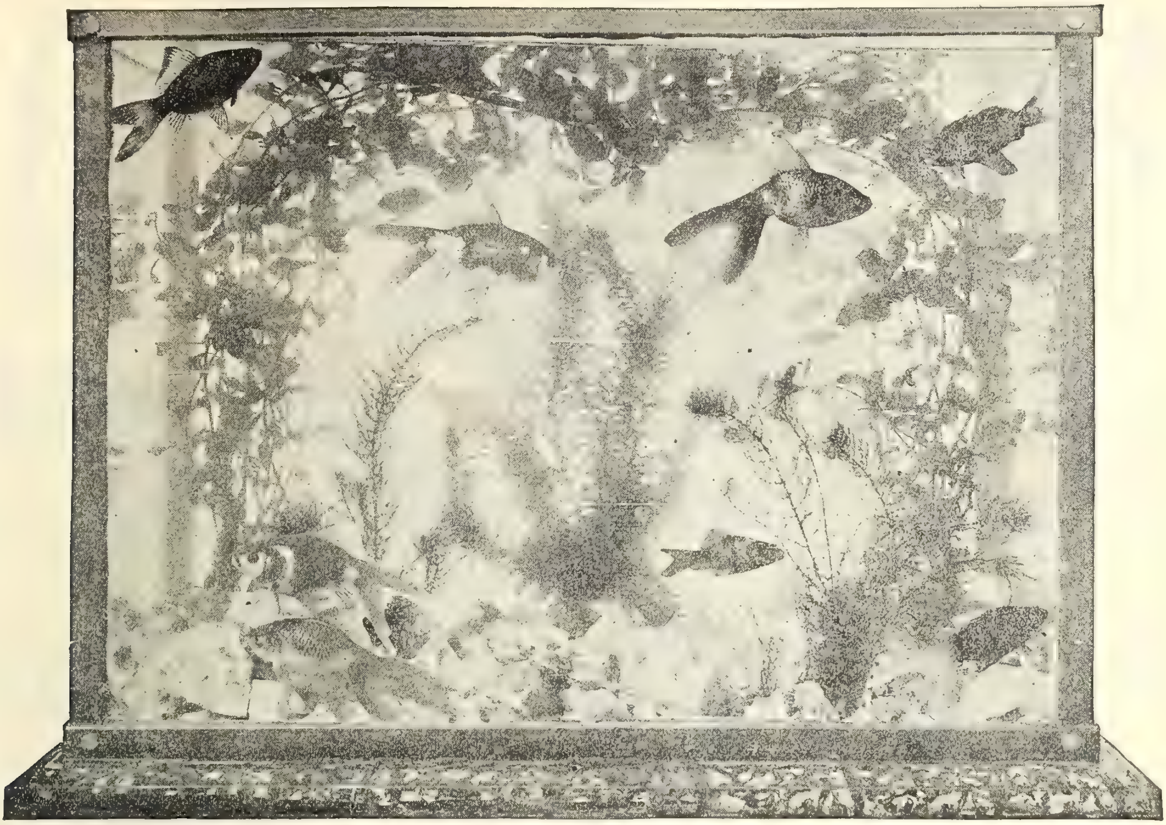
Scirpus Tabernæmontana Zebrina. A very ornamental hardy rush, growing 3 to 4 feet high, producing leaves variegated, with alternate bands of green and pure white. It may be grown as an aquatic, or as a garden or window plant. 25 cts. each; $2.50 per doz.

Typha Latifolia. The well-known Cat Tail; very desirable for the water garden. 15 cts. each; $1.50 per doz.

Zizania Aquatica (*Wild Rice*). This native aquatic annual is very ornamental; its graceful panicles of bloom are produced on stalks 5 to 10 feet high; should be grown in shallow water. 10 cts. each; 75 cts per doz.

Limnanthemum Nymphæoides.

The New Book "WATER GARDENING" tells of the culture of miscellaneous Aquatics. Price, $2.50, postpaid.



Aquatic Plants for Aquariums.

There is a rapidly growing interest in the culture of fancy fish and aquatic plants in Aquariums, and it is doubtful if anything is more fascinating to the young as well as to the older members of the household than to watch the development of animal and plant life in the Aquaria.

It is absolutely essential for the welfare of the fish that sufficient plants be grown in the Aquarium to supply them with air. The list of plants offered below are the best known oxygenators, and there should be at least one plant to every two gallons of water.

Anacharis Canadensis Gigantea (*Giant Water Weed*). A beautiful submerged plant with dark green ovate leaves and light stems; of quick growth. The best oxygenator and a splendid Aquarium plant. 15 cts. each; $1.50 per doz.

Cabomba Viridifolia (*Washington Grass*). A pretty and popular submerged plant; leaves brilliant, glossy green, fan-shaped, regularly cut and more beautiful than the most delicate fern. 10 cts. per bunch; $1.00 per doz.

Cyperus Alternifolius. An excellent plant for growing in water or damp places; will thrive in any good soil, and always presents a green and attractive appearance. 15 cts. and 25 cts. each; $1.50 and $2.50 per doz.

Eichhornia Crassipes Major (*Water Hyacinth*). A very free-growing and showy floating aquatic, bearing flowers of a delicate lilac-rose in trusses like a Hyacinth; does splendidly outdoors in summer. 15 cts. each; $1.50 per doz.

Limnocharis Humboldti (*The Water Poppy*). A pretty little aquatic, with floating leaves and yellow, poppy-like flowers; makes a fine show in a tub or pond all summer. 15 cts. each; $1.50 per doz.

Ludwigia Mulerttii. One of the prettiest of the submerged plants. The small, ovate leaves, green above and pink on the under side, are very attractive and entirely distinct from all other Aquarium plants. 25 cts. each; $2.50 per doz.

Myriophyllum Proserpinacoides (*Parrot's Feather*). Long, trailing stems, clothed with whorls of the most exquisite foliage, as delicate as the Cypress Vine. Planted in water-tight hanging-basket, so water can be kept standing on the surface, it will trail finely. 10 cts. each; $1.00 per doz.

Sagittaria Natans. This plant is indispensable for the Aquarium; its long strap-like green leaves resemble the well-known *Vallisneria*. 15 cts. each; $1.50 per doz.

Sagittaria Sinensis (*Giant Sagittaria*). Leaves dark green; broader and stronger than *S. Natans*, and a freer grower; the best form for the Aquarium. 15 cts. each; $1.50 per doz.

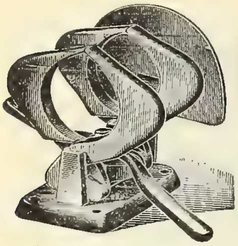
Salvinia Braziliensis. This pretty little floating aquatic is suitable for all Aquaria. The leaves are a soft green, covered with a delicate hairy surface. 15 cts. per bunch; $1.50 per doz.

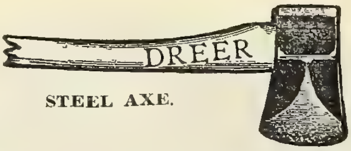
Trapa Natans (*Water Chestnut or Water Caltrops*). An aquatic annual, producing white flowers with purple claws, floating on the surface of the water. Ready May 15th. 25 cts. each; $2.50 per doz.

Vallisneria Spiralis (*Tape, Eel Grass or Wild Celery*). A submerged plant with ribbon-like leaves about 6 inches long; free-growing and desirable. Also useful for planting as food for wild water fowl. Ready May 15th. 15 cts. each; $1.50 per doz.; $8.00 per 100 bunches.

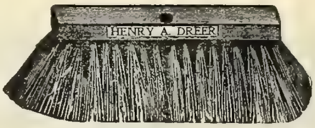
Vallisneria Spiralis Gigantea (*Giant Eel Grass*). A submerged plant with ribbon-like leaves, ½ inch wide and from 1 to 2 feet long; a free grower and a good oxygenator. 15 cts. each; $1.50 per doz.

THE AMATEUR AQUARIST. A valuable book, giving full directions for the management of the Aquarium. Price, $1.00, postpaid.

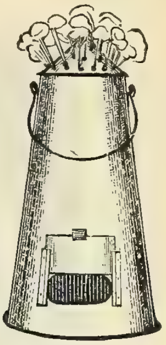

Twentieth Century Asparagus Buncher.

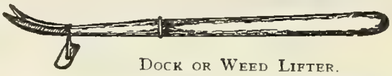


STEEL AXE.

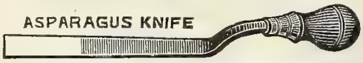


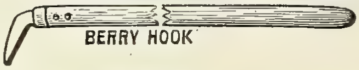
Stable Broom.

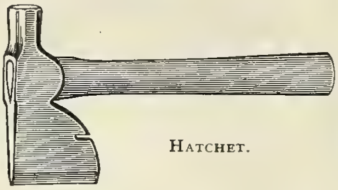

Eureka Fumigator.

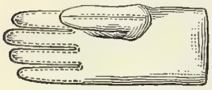

Dock or Weed Lifter.

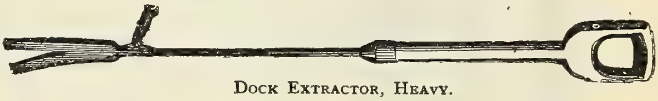
ASPARAGUS KNIFE

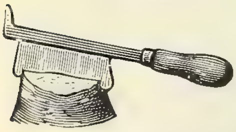


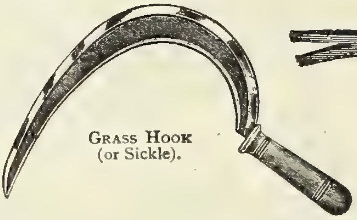

BERRY HOOK


Hatchet.

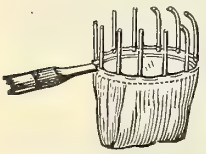

Buckskin Pruning Glove.

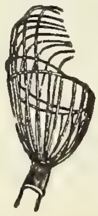

Dock Extractor, Heavy.

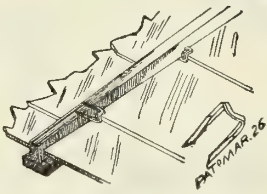

Grafting Tool.

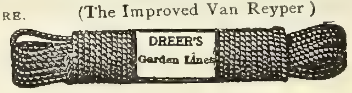

Grass Hook (or Sickle).

FRUIT PICKERS.

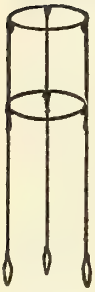

Crider's.

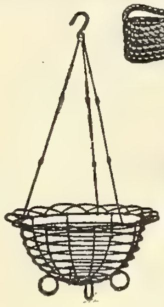

Wire.

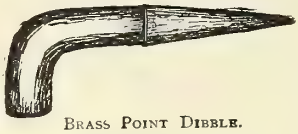

PAT. MAR. 26 1901.
PEERLESS GLAZING POINTS.
(The Improved Van Reyper)

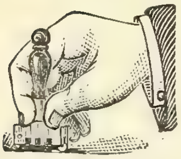


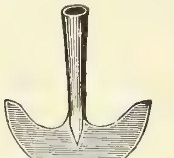
Italian Hemp Garden Line.

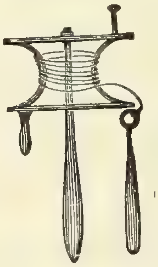

Wire Carnation Support.

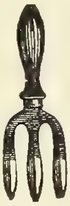

Wire Hanging Basket.

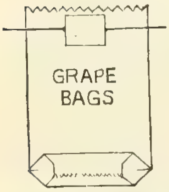

Brass Point Dibble.

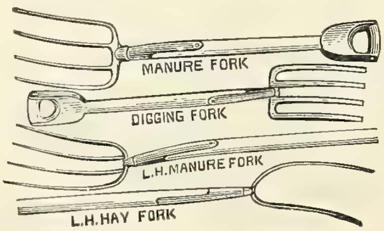

Diamond Glass Cutter.


Grass Edging Knife.


Garden Reel.


Hand Weeding Fork.





Spading, Manure and Hay Forks.

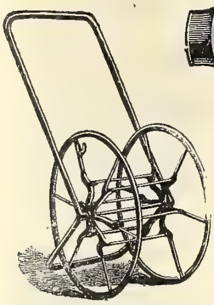
Asparagus Buncher, Acme; complete	$2 00
" " Twentieth Century. (See cut.)	1 75
Asparagus Knife. English, $1.50; American, 25 and	35
Axe. Heavy, $1.25; medium, $1.00; light	85
Berry Hook	50
Bill Hook. Short, $1.25; long handle	2 00
Brooms (Stable). Push, rattan or cocoa	75
" " Upright, corn and rattan	50
Carnation Supports. Wire, 2 ring, doz., 45 cts.; 100, $3 00; 3 ring, doz., 55 cts.; 100	3 50
Dibbles. All iron, 35c.; iron point, 40c.; brass point	50
Dock Extractors. Heavy	2 00
" **or Weed Lifters.** Small, 50 cts.; large	75
Forks. Hand-weeding, steel, 25 cts. Digging or spading, 4-pronged, D handle, $1.00; 5-pronged	1 15
Manure, long handle, 4 tine, heavy, 75 cts.; 5 tine	90
Manure, D handle, 4 tine, medium, 85 cts.; 5 tine	1 00
Hay, long handle, 2 tine, 60 cts.; 3 tine	70

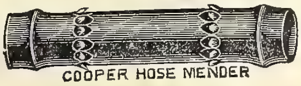
Fumigators. Perfection and Eureka. The Perfection is made with vapor tank. The vapor prevents scorching, and also destroys the insects.

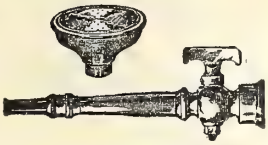
SIZE.	FOR GREENHOUSE.	EUREKA.	PERFECTION.
1	10 x 20 ft.	$1 25	$3 00
2	12 x 40 "	1 75	3 50
3	15 x 100 "	2 25	4 00
4	20 x 100 "	3 25	

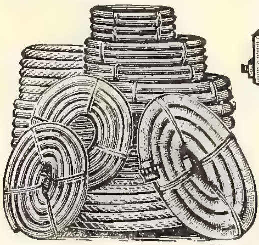
Fruit Pickers. Wire, 30c.; Crider's, 75c.; Schneidig	50
Garden Reels. Iron; small, 50 cts.; large	75
Galvanized, single, $1.25; double, heavy	2 00
Garden Lines. Best Italian Hemp, 30 ft., 20 cts.; 60 ft., 35 cts.; 90 ft., 50 cts.; 120 ft., 65 cts.; 150 ft., 85 cts.; 180 ft., $1.00; 240 ft., $1.25; 300 ft., heavy	1 75
Garden Sets. Children's, 50 and 75 cts.; ladies'	1 00
Glass Cutter. Diamond, $3.00 and $4.00; steel wheel	15
Glazing Points. Peerless (The Improved Van Reyper), made in three sizes, viz.: No. 1, for small single thick glass; No. 2, for medium double thick glass; No. 2½, for large double thick and skylight glass. Price, per 1000, 60 cts.; postpaid	75
Gloves. Buckskin, for pruning thorny plants	1 25
Grass Edging Knives. With handles; English steel, 8 in., $1.15; 9 in., $1.25; American steel, 9 in	75
Grass Hooks (Sickles). English, riveted back, No. 0, 35 cts.; No. 1, 40 cts.; No. 2, 50 cts.; No. 3	60
Little Giant, 50 cts.; American, 25 cts.; Dutch	30
Grafting Tool. Small, 50 cts.; large	75
Grafting Wax. ¼ lb., 10 cts.; ½ lb., 15 cts.; 1 lb	25
Grape Bags. Paper, plain, per 100, 20 cts.; per 1000	1 50
With wire, per 100, 30 cts.; per 1000	2 50
Hanging Baskets. Galvanized wire, 8 in., 15 cts.; 10 in., 20 cts.; 12 in., 25 cts.; 14 in	35
Hammers. Claw, 60 cts.; stone	75
Hatchets. Medium or heavy	60

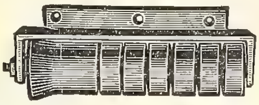
SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

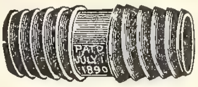

WIRT'S IRON HOSE REEL.


COOPER HOSE MENDER

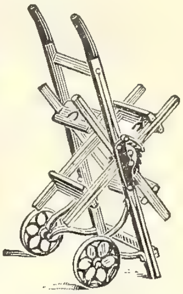

COMBINATION BRASS NOZZLE.

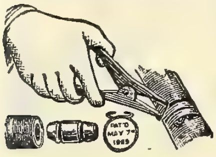

GARDEN AND GREENHOUSE HOSE.

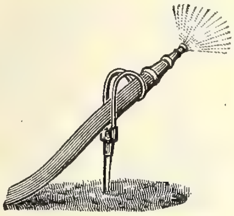

SHUCK'S HOSE PROTECTOR.

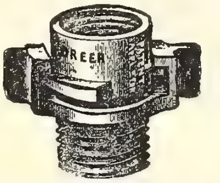


JONES' HOSE MENDER

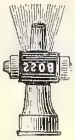

WOOD HOSE REEL.


HUDSON HOSE MENDER.

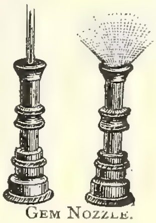

HOSE NOZZLE HOLDER.

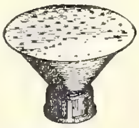


Simplicity Hose Coupler.



BOSS NOZZLE.


GEM NOZZLE.

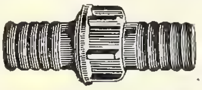

BOSTON NOZZLE.

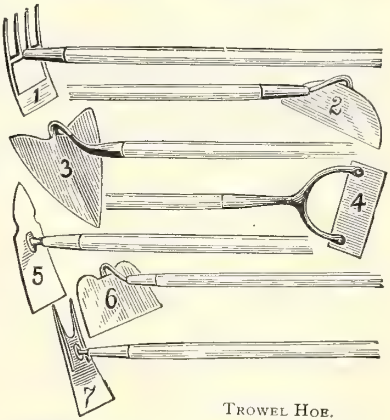
Hose (Rubber) for Garden and Greenhouse, ¾-inch per foot	
Challenge, 3-ply	$0 10
Extra quality "	12
Fine " "	15
Fine quality, 4-ply	$0 18
Chicago Electric	17
Wire-wrapped	16
Hose Nozzles. Boston, coarse or fine, 50 cts.; Boss, 40 cts.; Gem, 30 cts.; Combination, rose and stream	75
Hose Nozzle Holder	15
Hose Clamp (Sherman's), each 5 cts.; per doz.	50
Hose Couplers. Brass, ¾-in., per pair	15
Hose Menders. Jones, iron, each 5 cts.; per doz.	50
Cooper's, brass, each 10 cts.; per doz	1 00
Hudson, six tubes, pliers and bands, 65 cts.; postpaid	75
" separate menders, doz., 40 cts.; bands, doz.	20
Hose Protectors (Shuck's), each 25 cts.; per doz.	2 50
Hose Reels. Wood, hold 50 ft., $1.75; hold 100 ft.	2 00
Wirt's Iron, No. 10, 100 ft., $2.75; No. 20, 150 ft., $3.00; No. 30, 500 ft.	5 00
Hoes. Celery, 14 in. blade, $1.25; grubbing	1 00
Weeding, No. 1, with 4-tooth rake, 50 cts.; 6-tooth rake,	55
Half Moon, No. 2, 3 in., 35 cts.; 4-in., 40 cts.; 5-in., 45 cts.; 6-in., 50 cts.; 7-in., 55 cts.; 8-in.	55
Warren, No. 3, 3 sizes, 60 cts., 65 cts. and	70
Scuffle, No. 4, 4-in., 50 cts.; 5-in., 55 cts; 6-in., 60 cts.; 7-in, 65 cts.; 8-in., 70 cts.; 9-in., 85 cts.; 10 in.	1 00
Garden, No. 5, 1 point, 40 cts.; 2 point, No. 7	45
Square, No. 6, 6-in., 45 cts.; 7-in., 50 cts.; 8-in.	55
Trowel-shaped, 50 cts.; potato, 4-pronged	60
House Frame. 12x16 in., for raising young plants	1 00
Hotbed Sash. Unglazed, $1.50; glazed and painted	3 25
Hotbed Mats. Straw, 3x6, $1.00; 6x6	1 50
Burlap, 40x76 in., $1.00; 76x76 in.	1 50
" one side canvas, 40x76, $1.25; 76x76	1 75
Knives. Pruning, American, 50 cts., 75 cts. and	1 00
Pruning, Imported Stag, $1.00, $1.15 and	1 25
Budding, Dreer's Special, 75 cts. and	1 00
" Ivory handle, 2 grades, 75 cts. and	1 00
Corn and Hedge, American, 40 cts.; Little Giant	50
Brush, American, $1.00; English	1 75
Gooseberry, Raspberry and Currant pruning	1 00

Labels. Wooden, painted:

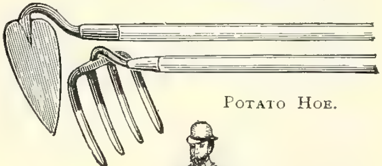
Size.	Per 100.	Per 1000.	Size.	Per 100.	Per 1000.
3½-inch	$0 10	$0 75	6-inch	$0 25	$1 50
4 "	12	85	8 "	35	3 25
4½ "	15	1 00	10 "	50	4 50
5 "	20	1 25	12 "	75	6 00

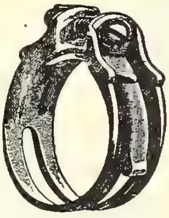
Labels. For trees, shrubs, 3½-in., 100, 15 cts.; 1000	1 00
With copper wire, per 100, 25 cts.; per 1000	1 25
Copper, indestructible, No. 2, doz., 30 cts.; gross	2 00
" " " light, doz., 25 cts.; gross	1 75
White Metal, per doz., 15 cts.; per gross	1 25
Zinc, small, 100, 60 cts.; medium, $1.50; large	3 00
Horticultural Index, each 20 cts.; per doz.	2 00
Label Ink. Indelible, for zinc labels; per bottle	25
Label Pencils. Indelible, 5 cts.; per doz.	50

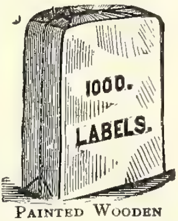

BRASS HOSE COUPLER.



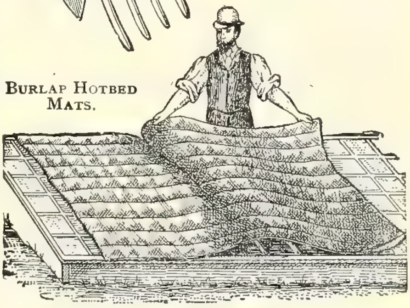
TROWEL HOE.

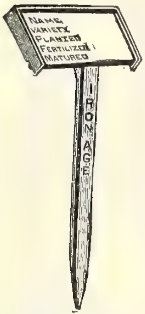

POTATO HOE.


SHERMAN HOSE CLAMP.

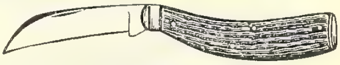


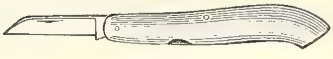
PAINTED WOODEN LABELS.

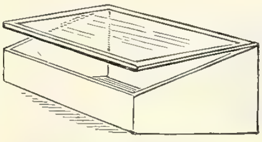

BURLAP HOTBED MATS.

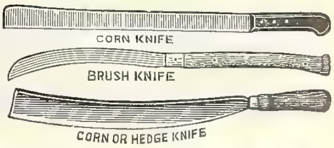


HORTICULTURAL INDEX LABEL.

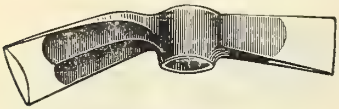

PRUNING KNIFE


BUDDING KNIFE.

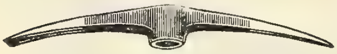

MINIATURE HOUSE FRAME.



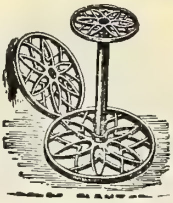
SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.



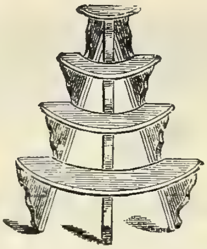
MATTOCK.



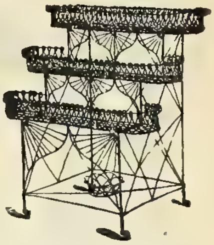
PICK.



DREER'S PLANT STAND.

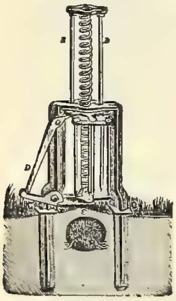


WOOD PLANT STAND.

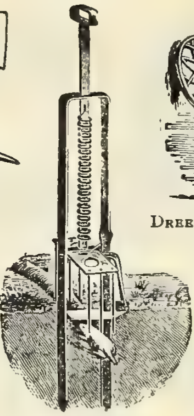


WIRE PLANT STAND

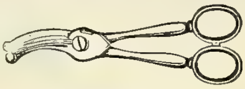
MOLE TRAPS.



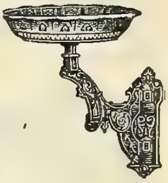
OLMSTED.



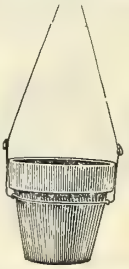
REDDICK.



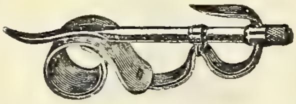
FLOWER AND GRAPE GATHERING SCISSORS.



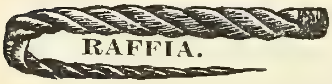
POT BRACKET.

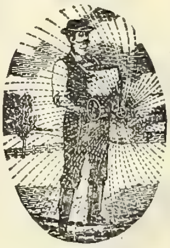


WIRE POT HANGER.

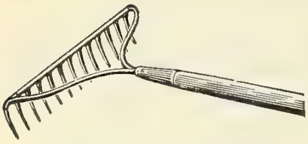


CORN HUSKING PIN.

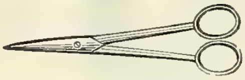




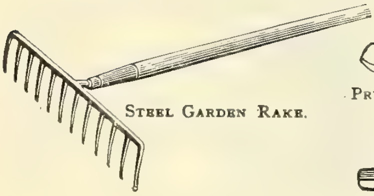
CAHOON SEED SOWER.



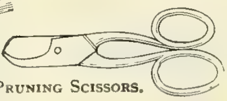
STEEL BOW RAKE.



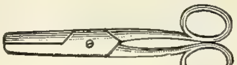
GRAPE THINNING SCISSORS.



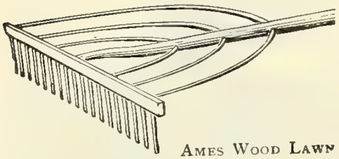
STEEL GARDEN RAKE.



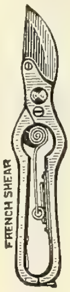
PRUNING SCISSORS.



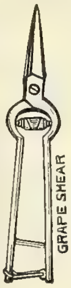
FLOWER GATHERER.



AMES WOOD LAWN RAKE.

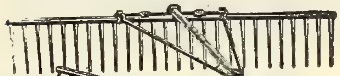


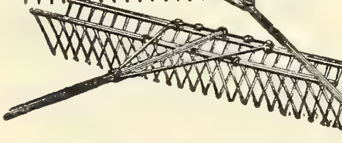
FRENCH SHEAR



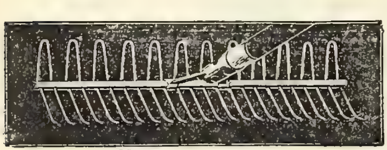
GRAPE SHEAR

LAWN KING RAKE.

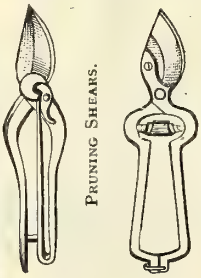




AUTOMATIC SELF-CLEANING RAKE.



HUSTLER LAWN RAKE.



PRUNING SHEARS.

PERFECTION

DREER'S SPECIAL

Mattocks. Light, 80 cts.; medium, 90 cts.; heavy..$1 00

Mole Traps. Olmstead, $1.50; Reddick............ 1 00

Pins, Husking. Stamped steel, 15 cts.; solid steel... 25

Pot Brackets. One pot, 25 cts.; two pots.......... 50

Pot Hangers. For 5, 6, 7, 8-in. pots, each 5 cts.; doz.. 50

Plant Stands. Wood, 3-shelf, $1.25; 4-shelf......... 1 75
Wire, 2-shelf, square or round, $3.00; 3-shelf........ 4 00

	SIZE.	BLACK.	GALVANIZED.	BRONZED.
DREER'S IRON PLANT STANDS.	15-in.	$0 50	$0 75	$1 25
	18 "	60	85	1 35
	24 "	75	1 10	1 50
	30 "	1 00	1 35	1 65
	36 "	1 25	1 40	1 80

Plant Bed Protecting Cloth. A substitute for glass. Light grade, 5 cts. per yard; piece of 65 yards, 4¾ cts. per yard. Medium grades, 9 cts. per yard; piece of 60 yards, 8 cts. per yard. Heavy grade, 12 cts. per yard; piece of 50 yards at.......................... 11

Picks. Light, 70 cts.; medium, 80 cts.; heavy....... 90

Rakes. Gravel, with short teeth, for walks and driveways, 14 teeth, 60 cts; 16 teeth, 65 cts.; 18 teeth... 70
Steel Garden, 8 teeth, 45 cts.; 10 teeth, 50 cts.; 12 teeth, 55 cts.; 14 teeth, 60 cts.; 16 teeth......... 65
Bow steel, 9 teeth, 50 cts.; 11 teeth, 60 cts.; 13 teeth, 65 cts.; 15 teeth............................ 70
Hustler, galv., steel wire, 24 teeth, 50 cts.; 36 teeth..... 75
Lawn King, 22 teeth, 40 cts.; 26 teeth, 50 cts.; 38 teeth, 75 cts.; 50 teeth.............................. 1 00
Automatic, self-cleaning, 22 teeth, 60 cts.; 26 teeth, 70 cts.; 38 teeth $1.00; 50 teeth..................... 1 50
Ames, wooden teeth, 70 cts.; Globe, 20 teeth......... 35

Raffia. For tying plants. Per lb., 20 cts.; 5 lbs....... 85

Saws. Pruning, 14 inch, 60 cts; 16 inch, 70 cts.; 18 inch, 80 cts.; 20 inch, $1.00; 24 inch............... 1 25
Double edge, lightning, 16-inch..................... 65
Adjustable Pole Tree-Saw, 18-inch blade............ 75

Scissors. Thinning, 6-in., 80 cts.; 7-in., 90 cts.; 8-in. 1 00
Flower gathering, 6-in., 80 cts.; 7-in., 90 cts.; 8-in.... 1 00
Pruning, 4-in., 75 cts.; 5-in., $1.00; 6-in., $1.25; 7-in.. 1 50
Flower and Grape gathering, nickel............... 1 00
Grape and Fruit gathering 50

Scythes. English lawn, riveted back, best steel, 30, 32, and 34-in., $1.00; 36-in., $1.15; 38-in............. 1 25
Waldron, English lawn, solid 36 to 40-in............ 1 50
American lawn, 75 cts.; Bush, short................. 75

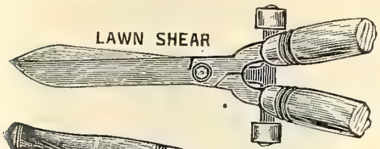
Scythe Snath. Improved pattern.................. 75

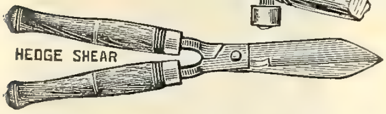
Stones. English, 15 cts.; Darby, 10 cts.; German,.... 10

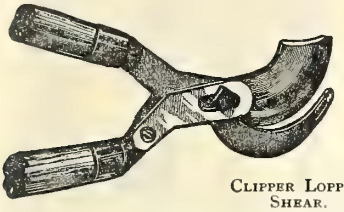
Seed Sower. Broadcast, Cahoon.................. 3 25

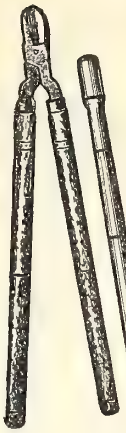
Shears, hand-pruning. Dreer's Special, 9-in., heavy 1 50
French, 7-in., $1.25; 8-in., $1.50; 9-in............. 1 75
Perfection, 7-in $1.75; 8-in., $2.00; 9-in............ 2 25
German, first quality, 8-in., $1.00; 9-in.; $1 25; second quality, 8-in., 50 cts.; 9-in., 75 cts.; nickel, 85 and.. 1 00

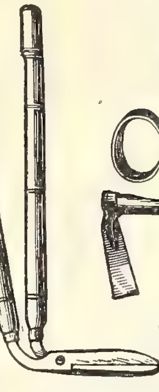
SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

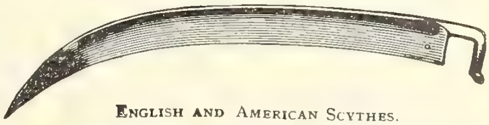


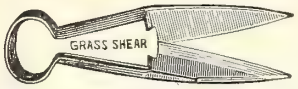


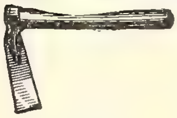

Clipper Lopping Shear.

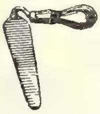

Lopping Shear.

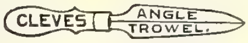

Border Shear.

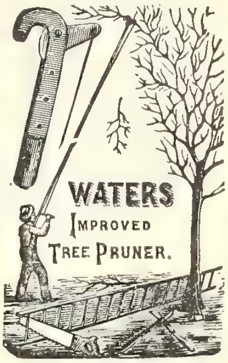

English and American Scythes.




Tomato Trowel.


Transplanting Trowel.





Shears. Grass border, 8 in. blade, $2.00; 10-in.....$2 50
With wheel, 8-in. blade, $2.50; 10-in.... .... 3 00
Lawn, 2 wheel, 9-in. blade, for under trees and fences. 2 50
Hedge, English, 8-in., $1.50; 9-in., $1.75; 10-in.... 2 00
Lopping, clipper, 20 in. handle, $1.00; 23-in., $1.50; 25-in 2 00
Impd., 27-in., $2.00; 31-in., $2.50; 38-in., $3.00; 44-in 3 50
Tree pruning, Waters', 4 ft., 75 cts.; 6 ft., 85 cts.; 8 ft., $1.00; 10 ft., $1.15; 12 ft.................. 1 25
Tree pruning, Telegraph, without pole 1 00
Sheep or grass, English, 7½ in., $1.00; with inside spring, $1.15; American, 25, 35, 50, 75 and...... 85

Sieves. Extra heavy, 18-in., 75 cts.; 20-in 85

Shovels. No. 3, round point, D handle 1 00
No. 1, square point, D handle, $1.00; Maynard's 1 40
No. 2, long handle, $1.00; Ames', $1.25; Maynard's. 1 40

Spades. No. 4, Dreer's Special, $1.00; Ames', $1 25; Special Turfing, $3.50; Maynard's.... .... 1 40

Stakes. Light, tapering, round, painted green:

1½ feet,	doz., 17 cts.;	100, $1 00	3 feet,	doz., 51 cts.;	100, $3 20
2 "	" 28 "	" 1 70	3½ "	" 63 "	" 4 00
2½ "	" 39 "	" 2 40	4 "	" 75 "	" 4 80
			5 "	" 88 "	" 5 60

Heavy Rose or Dahlia. Round, painted green:

3 ft.,	doz., 75 cts.;	100, $4 85	5 ft.,	doz., $1 25;	100, $8 15
4 "	" $1 10;	" 6 50	6 "	" 1 55;	" 9 80

Square. Painted green, 3 to 6 ft., suitable for large plants:

	Per Doz.	Per 100.		Per Doz.	Per 100.
1½ feet	12 cts.	$ 85	3½ feet	$ 50	$3 25
2 "	20 "	1 25	4 "	60	4 00
2½ "	30 "	1 75	5 "	75	5 50
3 "	40 "	3 00	6 "	1 00	6 50

Plain unpainted Dowels:

LENGTH.	DIAMETER.		
42 inches.	¼ inch	per 100, 75 cts.; per 1000....	5 75
42 "	⅜ "	" " 80 " " "	6 00
42 "	⅝ "	" " $1.25 " "	9 50
36 "	½ "	" " 75 " " "	5 75

Galvanized steel, No. 10. Wire:

	Per 100.	Per 1000.		Per 100.	Per 1000.
2 feet	$ 60	$5 00	4 feet	$1 25	$10 50
2½ "	75	6 25	4½ "	1 35	12 00
3 "	90	7 75	5 "	1 50	13 00
3½ "	1 10	9 00	6 "	1 75	14 25

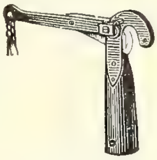
Western Cane Stakes, 6 to 8 feet long, per 100....... 1 00

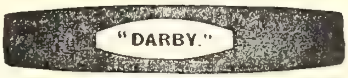
Syringes. Brass.

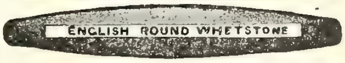
No. A stream and spray	$2 50	Neptune. Fine spray stream and rose....	$4 00
" C " " "	3 75	No. H, with spray only	2 75
" 2 " " 2 sprays	4 75	Tin Atomizers.	50
" 3 " " 2 "	7 25	Brass "	1 00
" 5 " " 2 "	7 75		

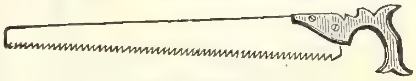
Spuds. (Weeders.) Long handle, 75 cts.; Dandelion. 25

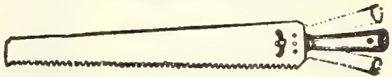
Trowels. American steel, 10 cts., 20 cts. and 25
English (pattern), steel, strong, 6-in., 40 cts.; 7-in.... 50
Cleves'. Angle, 5-in., 15 cts.; 8-in........ 25
Tomato, 50 cts.; Transplanting..... 30

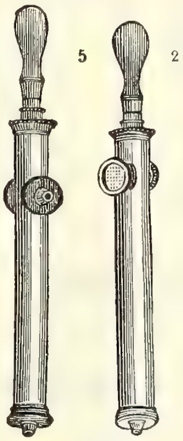

Telegraph Tree Pruner.



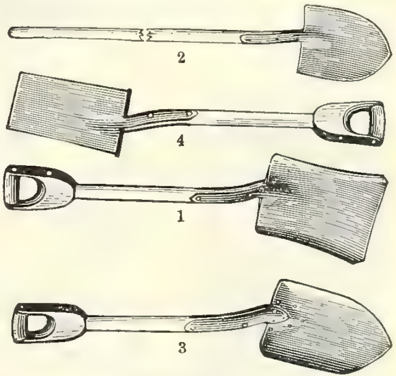



Tree Pruning Saw.

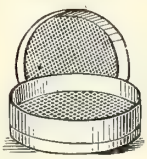

Adjustable Pole Tree Saw.

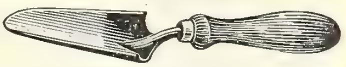


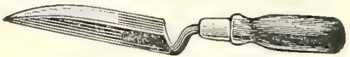
Brass Syringes.

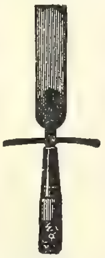


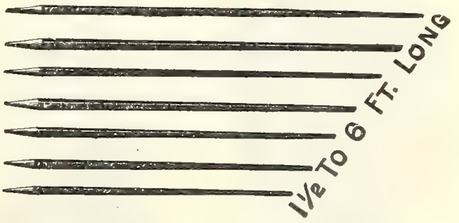
Shovels and Spades.


Soil Sieves.


American Steel Trowel.

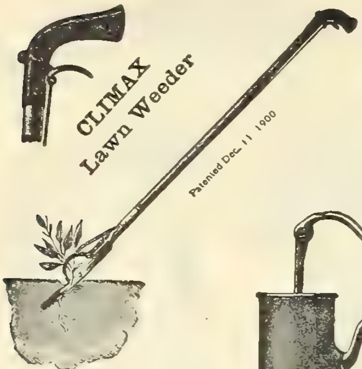

English Pattern Steel Trowel.

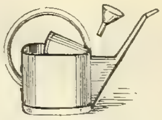

Steel Spud.

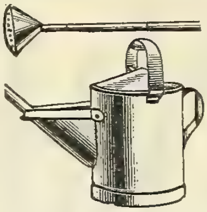


Green Plant Stakes.

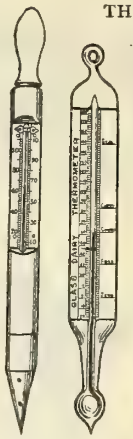
SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

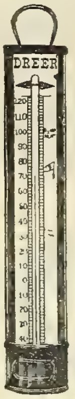



Oval Galvanized Watering Can.

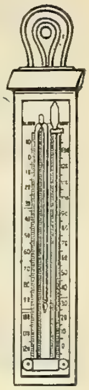

Round Galv. Watering Can.

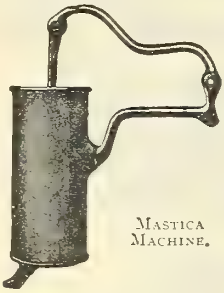
THERMOMETERS.

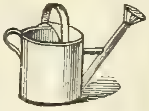

Hotbed, Dairy, or Mushroom.

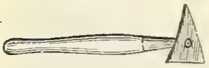


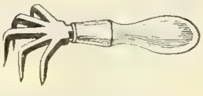
Copper Case.

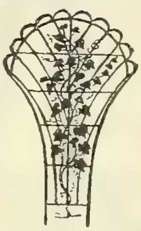

Self-registering.

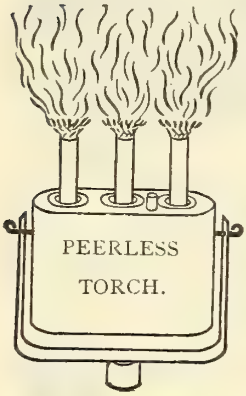

Mastica Machine.

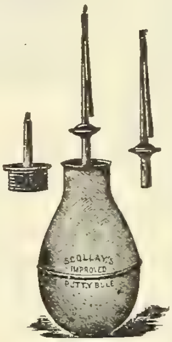

Light Galv. Watering Can.


Tree Scraper.

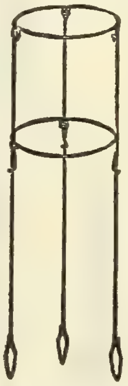

Excelsior Weeder.


Wire Trellis.

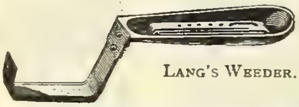


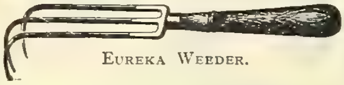


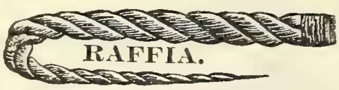
Putty Distributor.

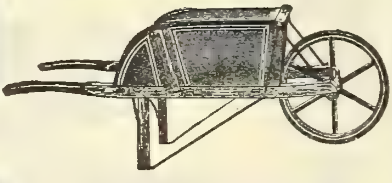

Pæonia or Tomato Trellis.

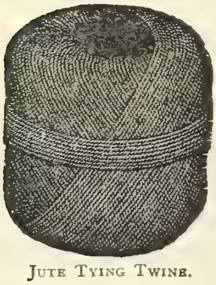
Asbestos Torch.

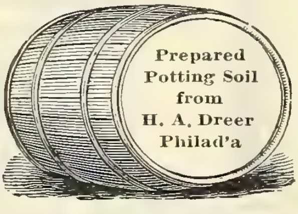

Lang's Weeder.


Eureka Weeder.


RAFFIA.


Eastern Garden Barrow.


Jute Tying Twine.



Torch. Caterpillar. Asbestos, 40 cts.; Peerless......$0 50

Thermometers. Dreer's Special, oxydized scale.... 1 00
Tin japanned, 8 in., 15 cts.; 10 in., 25 cts.; Dairy.... 25
Tin, tested, 8 in., 60 cts.; 10 in., 75 cts.; 12 in....... 1 00
Conservatory, porcelain, scale, large figures.......... 1 00
Self-registering, tin case, $2 50; all porcelain........ 3 00
Hotbed or Mushroom, iron point, $1.00; Brass...... 1 50
Copper case, tested, 8 in., 85 cts.; 10 in............ 1 00
Hygrometer, moisture gauge...................... 1 25

Trellis. Pæony or Tomato (Wire), each 20 cts.; doz... 1 75
Tomato (Wood), each 20 cts.; doz.................. 1 75
Wire, 12 in., 20 cts.; 15 in., 25 cts.; 18 in., 30 cts.; 24 in. 40

Watering Cans. Galvanized. Two qualities, heavy and light. The heavy have brass tips and two copper-faced roses; the light has one rose:

	LIGHT.	ROUND.	OVAL.
4 qt.............	$0 40	$1 60	
6 "	50	1 85	$2 10
8 "	60	2 00	2 35
10 "	70	2 25	2 60
12 "	80	2 60	2 85
16 "	90	3 15	

Low Greenhouse, galvanized....................... 1 50
Window Garden. Light weight, painted nile green, 2 qt., 50 cts.; 4 qt., 75 cts.; 6 qt................. 1 00

Weeders. (See also Dock Extractors and Spuds.)
Excelsior, 10 cts.; Lang's, 25 cts.; Eureka.......... 25
Climax Lawn Weeder.............................. 75

Tree Scrapers. Steel, 10 and 20 in. handle......... 60

Wheelbarrows. Garden and Farm.
No. 4, Garden, 1¾ in. tire, $3.75; with 3-in. tire...... 4 00
No. 5, " " " 4.25; " " " 4 50
Boys', " $2.50; Special Greenhouse.......... 4 50

SUNDRIES.

Propagating Sand. Bu., 60 cts.; bbl., $1.50.

Prepared Potting Soil. Bu., 60 cts.; bbl., $1.50.

Sphagnum Moss. For growing orchids and packing plants and trees, etc. Bbl., $1.25; bale, $2.50.

Jersey Peat. Bbl., $1.25; 5 bbls., $5.00.

Oregon Peat. Only for orchids. Lb., 10 cts.

Green Linen Twine. For Smilax. Lb., 60 cts.

Green Cotton Twine. For tying. Lb., 50 cts.

White Cotton Twine. For tying. Lb., 20 cts.

Jute Twine. For tying plants and vegetables. Lb., 15 cts.

Tar Twine. For tying mats, fodder, etc. Lb., 12 cts.

Silkaline. A strong green thread for tying plants; used for Smilax and Asparagus Vine. Per spool, 25 cts.

Raffia. For tying plants. Per lb., 20 cts.; 5 lbs., 85 cts.

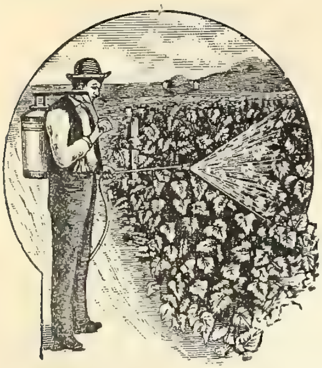
Mastica. A substitute for putty. $1.25 per gal.; in lots of 5 gals. and over, $1.15 per gal.

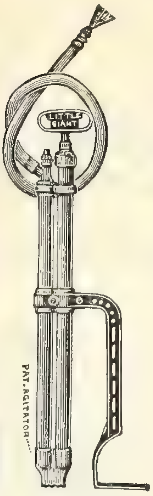
Mastica Machine. For applying Mastica. $1.25.

Putty Distributor. For putty or Mastica. $1.00.

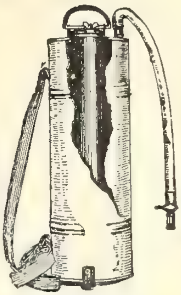
Twemlow's English Liquid Putty. 1 gal., $1.25; 3 gals., $3.75; 5 gals., $6.00.

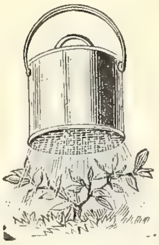
SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

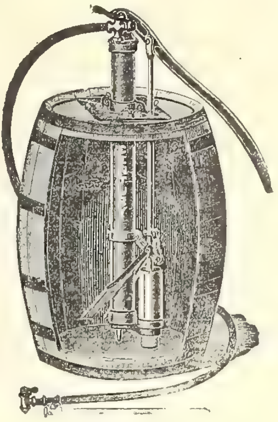

USING KNAPSACK SPRAYER.

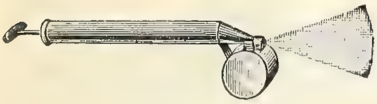


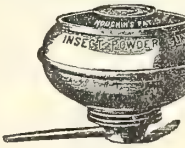
MYERS' BUCKET PUMP.


AUTO SPRAY.
Holds 4 gallons.

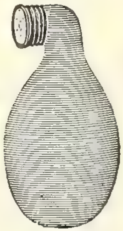

TIN POWDER DUSTER.


DEMING'S CENTURY BARREL SPRAY PUMP.


ATOMIZER SPRAY SYRINGE.



HAND POWDER GUN.


BENT NECK RUBBER SPRINKLER.

BELLOWS.

Woodason's Double Cone Powder Bellows	$3 00
Large Single Cone, $1.75; Small Single Cone	1 00
Small Spray, $1.25; Large Spray, $1.75; Sulphur	1 50

SPRAYERS.

Success Knapsack. (Copper.) Holds 5 gallons	14 50
With kerosene attachment	19 75
Auto-Spray. Holds 4 gallons; easily carried; one pumping will spray 10 minutes. Galvanized iron, $4 50; copper, $6 00; Extension rod, 24 in. long	25
Spray Syringe Atomizer. Tin, 50 cts.; brass	1 00

PUMPS.

Imperial Barrel Spray Pump. Very powerful, brass chamber (Myers')	6 50
Deming's Simplex Barrel Spray Pump. With agitator and 12½ ft. hose and nozzle	10 00
Gardener's Choice Spray Outfit. A new apparatus, holds 25 gallons, fitted with Little Gem Pump	12 50
Deming's Granger Barrel Spray Pump. A very powerful pump; complete with hose and nozzle	11 50
Deming's Century Barrel Spray Pump. An everlasting powerful pump; complete with hose and nozzle	13 00
Perfect Success Bucket Pump. One of the best, $4.75; with 7 ft. hose, $5.85; with kerosene attachment	10 00
Myers' Bucket Pump. For general use. Very powerful (brass chamber)	3 00
Iron Extension Rods. For tree spraying; 4 ft	25

SPRINKLERS.

Peck's 8-arm Lawn Sprinkler, $4.00; 4-arm	3 50
Lawn Twin. The best to lay on ground	40
California. On stand, nickel top	1 00
" On sled base, nickel top	1 25
Cloud-Burst. On sled base, nickel top	85
Fountain. With sled base	25
Crescent. With spur to stick in ground	25
Water Witch. With spur to stick in ground	50
Twin Comet. The most perfect distributing Sprinkler; will sprinkle 50 ft. of area with high pressure	5 00
Rubber Sprinkler. Straight or bent neck. Large, $1.00; small, 50 cts.; postage, 10 cts. extra.	

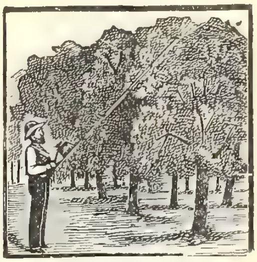
NOZZLES.

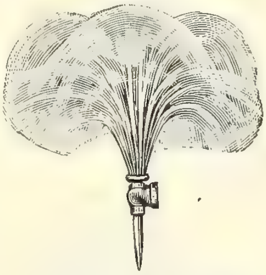
Spray Nozzles. Bordeaux, 75 cts.; Vermorel	75

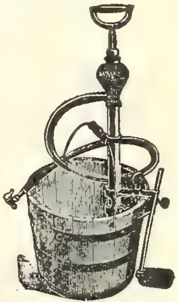
DRY POWDER DISTRIBUTORS.

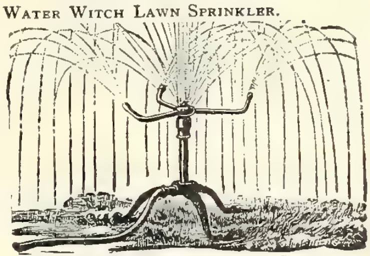
Tin Dusters. For spreading dry powders	35
The Hotchkiss Powder Gun. An up-to-date powerful machine for field use	5 00
Leggett's "Champion" Powder Gun. A powerful machine for orchard and field use, $7.50; Brownie	3 00
Hand Powder Gun. Holds 4 ozs	15
Torch, Asbestos. For caterpillars, 40 cts., by mail	50
Torch. "Peerless," kerosene, will burn 1 hour	50

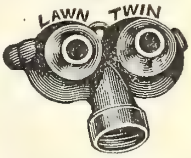
How and When to Spray. See Tool Catalogue.


LEGGETT'S CHAMPION POWDER GUN.

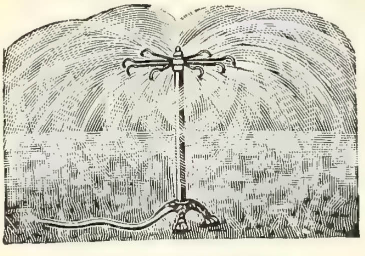

WATER WITCH LAWN SPRINKLER.

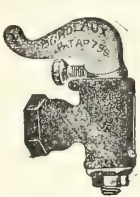

PERFECT SUCCESS BUCKET PUMP.


CALIFORNIA SPRINKLER ON STAND.

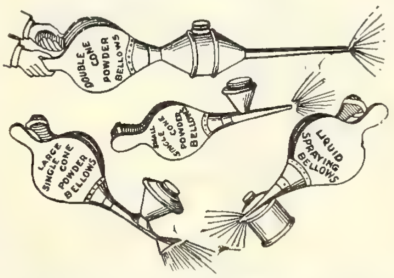


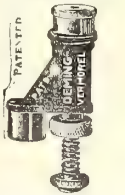
LAWN TWIN SPRINKLER.


PECK'S LAWN SPRINKLER.



BORDEAUX NOZZLE


DOUBLE CONE POWDER BELLOWS
SMALL CONE POWDER BELLOWS
LARGE SINGLE CONE POWDER BELLOWS
LIQUID SPRAYING BELLOWS
WOODASON'S POWDER AND SPRAY BELLOWS.

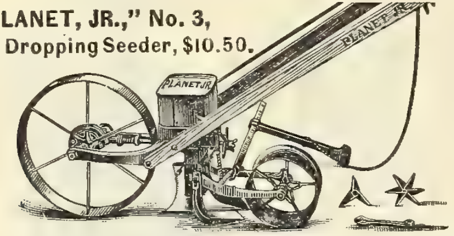


VERMOREL NOZZLE.

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

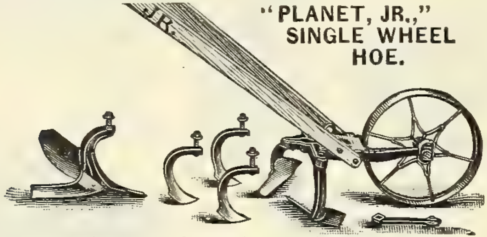
“PLANET, JR.,” FARM AND GARDEN TOOLS. IRON AGE.

“PLANET, JR.,” No. 3, Hill Dropping Seeder, $10.50.



Puts the seed right on the spot where the hill is wanted. Plants 4, 6, 8, 12 or 24 inches apart, or in a continuous row as desired. Holds three quarts.

“PLANET, JR.,” SINGLE WHEEL HOE.

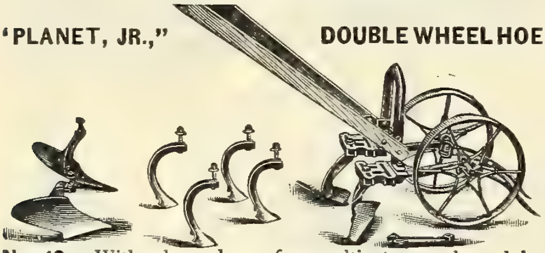


No. 16. With plow, two hoes, three cultivator teeth, two rakes and leaf lifter, as shown in cut, $5.50.

No. 17. With plow, two hoes and three teeth, $4.75.

No. 17½. With two hoes and three teeth, $4.25.

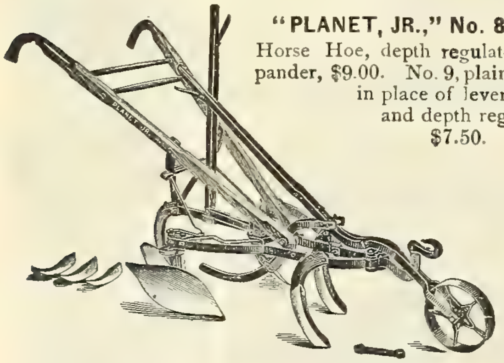
“PLANET, JR.,” DOUBLE WHEEL HOE.



No. 12. With plows, hoes, four cultivator teeth and leaf lifters, as shown in cut, $6.85.

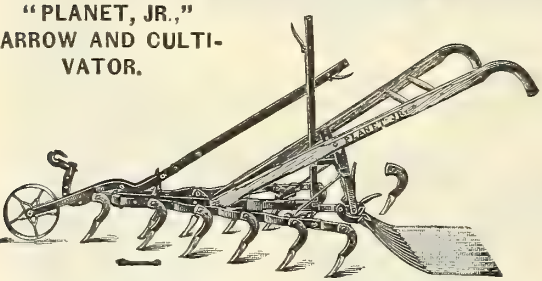
No. 13. With 6-inch hoes only, $4.50.

“PLANET, JR.,” No. 8,



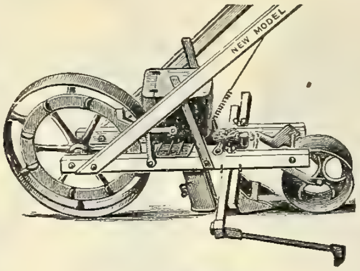
Horse Hoe, depth regulator, expander, $9.00. No. 9, plain wheel in place of lever wheel and depth regulator, $7.50.

“PLANET, JR.,” HARROW AND CULTIVATOR.



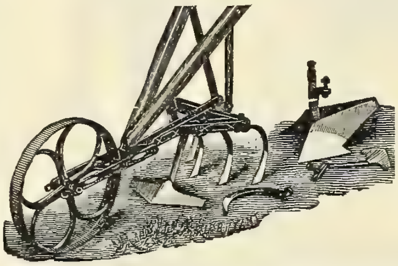
Contracts to 12 and expands 32 inches. Plain, $6.00; with wheel, $7.25; complete, with pulverizer, $9.00.

NEW MODEL SEED DRILL.



One of the leading Seed Drills. Very simple in construction. Used by leading market gardeners. Price, $8.00.

GEM SINGLE-WHEEL HOE AND CULTIVATOR,



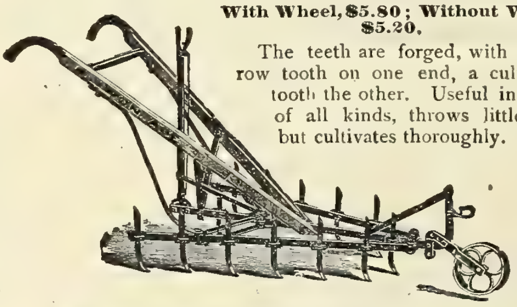
$4.50.

Double Wheel, $5.50.

This is one of the best of the old types of hand cultivators—a complete tool, with five steel teeth, two weeder scuffles and double plows; a splendid tool for the Vegetable Garden, and easily operated.

The No. 1 “IRON AGE” Combined Harrow and Cultivator.

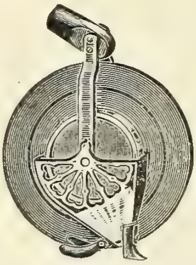
With Wheel, $5.80; Without Wheel, $5.20.



The teeth are forged, with a harrow tooth on one end, a cultivator tooth the other. Useful in truck of all kinds, throws little soil, but cultivates thoroughly.

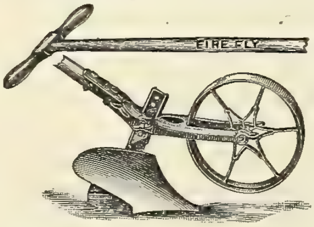
EUREKA HAND SEEDER.

FOR SMALL SOWINGS AND HOTBEDS.



It will open the drill, sow and cover beet, cabbage, carrot, celery, lettuce, radish, turnip and all such seeds with perfect regularity. It sows much more evenly and ten times as rapidly as by hand. The quantity to be sown can quickly be regulated and also the depth. It is the only drill made for sowing in hotbeds. Will sow a small packet of seeds as well as larger bulks. Simple, easily understood, and cannot get out of order. Price, $1.00.

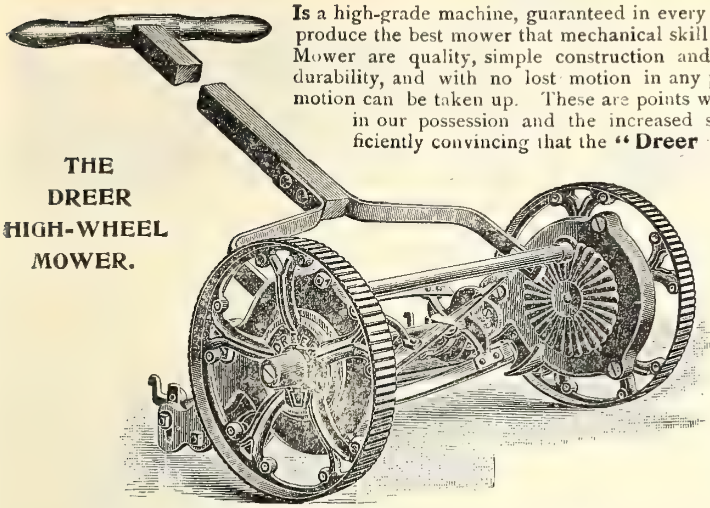
“Fire-Fly” Hand Plow.



This tool is exceedingly useful to owners of small gardens. **It will throw** a furrow four to six inches wide and one to three inches deep. Furrows for manure or seeds can be opened and covered. **In cultivating,** plow away, weed and plow back again. This tool will enable a busy man to do in his spare minutes nearly all the work of a family garden. **Chicken Raisers** find it of great advantage in *plowing up their scratching yards*. Price, $2.25.

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

THE DREER LAWN MOWER



THE DREER HIGH-WHEEL MOWER.

Is a high-grade machine, guaranteed in every respect. No pains or expense have been spared to produce the best mower that mechanical skill can devise. The essential points of a good Lawn Mower are quality, simple construction and easy running, combined with great strength and durability, and with no lost motion in any parts, so constructed in its adjustment that all lost motion can be taken up. These are points we claim for the "Dreer Mower." The testimonials in our possession and the increased sales of this machine since its introduction are sufficiently convincing that the **"Dreer Lawn Mower"** is a leading standard. Made in high and low wheel styles, with a train of gears, thereby maintaining high speed and easy draft; a patent stationary blade, which can be set to within three-eighths of an inch of the ground. The High-Wheel is ten inches in diameter, and is made with four and five blades in the revolving cutter; the Low-Wheel is eight inches in diameter, and supplied with only four blades.

For those who mow their lawns frequently we advise the five-blade machines, as they leave the lawn in a very smooth condition, although the four-blade machine does admirable work.

Prices of the "Dreer" High-Wheel Mower.

15-inch cut, with 4 blades,	$10.00;	with 5 blades	$11.00
17 " " 4 "	11.00;	" 5 "	12.00
19 " " 4 "	12.00;	" 5 "	13.00
21 " " 4 "	13.00;	" 5 "	14.00

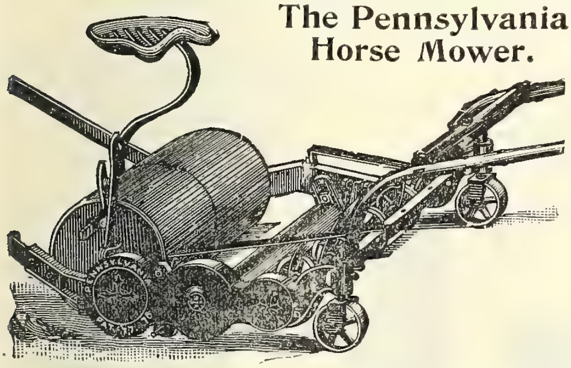
Prices of the "Dreer" Low-Wheel Mower.

12-inch cut	$7 00	16-inch cut	$9 00
14 " "	8 00	18 " "	10 00

Grass Catchers for the "Dreer" Mowers.

12-in., $1.50; 14 in., $1.60; 16-in., $1.70; 18-in., $1.80.
15-in., $1.70; 17-in., $1.80; 19-in., $1.90; 21-in., $2.00.

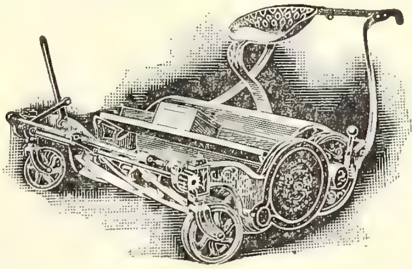
The Pennsylvania Horse Mower.



A splendidly constructed machine, with all the best and lasting improvements. Every machine guaranteed to give satisfaction. Our sales have increased each year. It is supplied with side draft attachment, when ordered complete with shafts, seat and footboard, which enables the horse to walk on the cut grass.

30-inch, open cylinder, 4 blades, $60 00; 6 blades	$68 00
38 " " " " 78.00; "	86 00
Shafts, seat and footboard for either size, extra	12 00
25-inch Pony Mower, 4-blade, $30.00; 6-blade	36 00
New Revolving Grass Catcher for 30-inch mower	35 00
" " " " " 38 " "	40 00
Braun Grass Box Attachment for 30 inch mower	15 00
" " " " " 38 " "	18 00
High Grass Buckler for 30-in. mower, $22.00; 38-in.	25 00

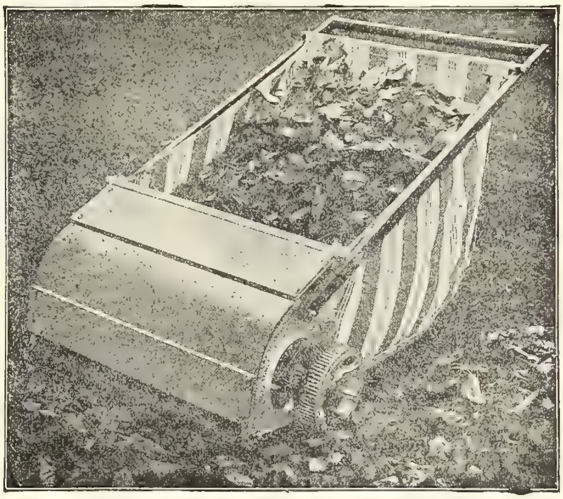
The Coldwell Horse Mower.



Used in many parks and cemeteries, where a heavy mower is wanted. Has large roller.

Furnished with shafts, seat and side draft attachment, which keeps the horse on the cut grass.

Prices complete: 30-inch cut, $60.00; 35-inch, $75.00; 40-inch, $90.00; 25-inch Pony, $37.50.



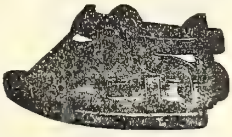
The Pennsylvania Gem Lawn Cleaner.

This machine will clean your lawn thoroughly and do more work in less time than three men with hand rakes. Made with flexible steel teeth, 24 inches wide. Price, $16.00.

(Send for descriptive circular.)

Horse Lawn Boots.

For use on Lawns and Golf Grounds.

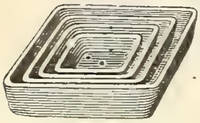


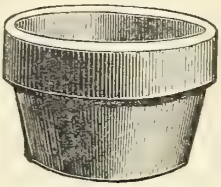
Per set, heavy round soles	$7 00
" " " flat "	8 00
" " special golf boot	9 00

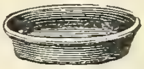
We can supply the Pennsylvania, Continental and the Philadelphia Lawn Mowers.

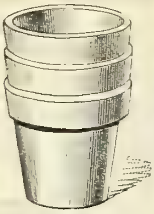
SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC

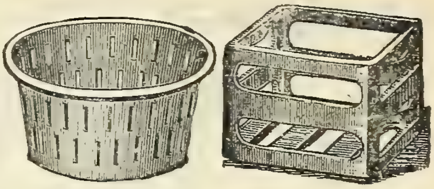
POTS, SAUCERS, ROLLING STANDS, VASES AND TUBS.


Seed Pans.


Bulb or Lily Pans.


Saucers.


Flower Pots.


Orchid Baskets.

STANDARD FLOWER POTS.

Full inside measurement. No charge for packing. Six at dozen rates; 50 at 100 rates; 500 at 1000 rates.

Sizes.	Dozen.	100.	1000.
1¾ in	$0 06	$0 44	$3 46
2 "	07	50	3 96
2¼ "	08	56	4 45
2½ "	09	69	5 45
3 "	11	88	6 93
3½ "	14	1 06	8 41
4 "	18	1 38	10 89

Sizes.	Each.	Dozen.	100.	1000.
4¼ in		$0 20	$1 56	$12 37
4½ "		24	1 88	14 85
5 "		32	2 50	19 80
5½ "		41	3 13	24 75
6 "	5	49	3 75	29 70
6½ "	7	62	4 80	44 00
7 "	8	78	6 00	55 00

Sizes.	Each.	Dozen.	100
8 in	$0 11	$1 09	$ 8 40
9 "	16	1 56	12 00
10 "	22	2 11	16 20
11 "	29	2 81	21 60
12 "	40	3 90	30 00
14 "	80	7 80	60 00

Pot Stands or Saucers.

Sizes.	Each.	Dozen.	Sizes.	Each.	Dozen.
4 in.	2 cts.	15 cts.	9 in.	8 cts.	$ 0 62
5 "	3 "	18 "	10 "	9 "	78
6 "	4 "	24 "	11 "	11 "	94
7 "	5 "	31 "	12 "	15 "	1 17
8 "	6 "	47 "	14 "	25 "	1 95

Square Earthenware Orchid Baskets.

	Each.	Dozen.
4 in	$0 15	$1 35
5 "	20	1 80
6 "	25	2 25
7 "	30	3 00

Square Seed Pans.

	Each.	Dozen.
6 in.	$0 20	$2 00
8 "	25	2 50
10 "	30	3 00
12 "	35	3 50

Round Orchid Pans.

	Each.	Dozen.
4 in	$0 10	$1 00
6 "	20	2 00
8 "	30	3 00
10 "	40	4 00
12 "	50	5 00

Round Bulb or Lily Pans.

Width.	Height.	Each.	Dozen.
6 in.	3 in.	$0 07	$0 68
7 "	3½ "	08	78
8 "	4 "	10	95
9 "	4½ "	15	1 30
10 "	5 "	20	1 63
12 "	6 "	25	2 28
14 "	7 "	50	4 55
16 "	8 "	90	7 80
18 "	9 "	1 25	11 70

Fern Dish Liner.

Width.	Height.	Each.	Dozen.
7	1⅞	$0 08	$0 55

Wood Fibre Rolling Stands for Heavy Plants.

			Each.
12 in.,	10 in.,	Pot	$0 60
14 "	12 "	"	70
16 "	14 "	"	90
18 "	16 "	"	1 00
20 "	18 "	"	1 10
22 "	20 "	"	1 35

Wood Fibre Saucers.

	Each.	Doz.		Each.	Doz.
4 in.,	9 cts.	95 cts.	10 in.,	15 cts.	$1 45
5 "	10 "	$1 05	12 "	18 "	1 75
6 "	11 "	1 10	14 "	20 "	2 25
7 "	12 "	1 15	16 "	35 "	3 75
8 "	13 "	1 25	18 "	40 "	4 60
9 "	14 "	1 35			

SQUARE WOOD ORCHID BASKET.

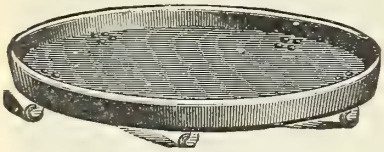
Made of white cedar wood.

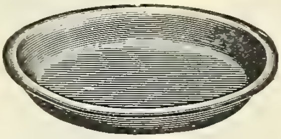
Size.	Each.	Dozen.
6 in	$0 35	$4 00
8 "	45	5 00
10 "	55	6 00
12 "	70	7 00

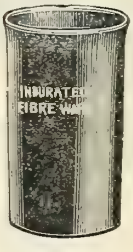
Wood Pulp Vases.

For cut flowers; neat, attractive and waterproof.

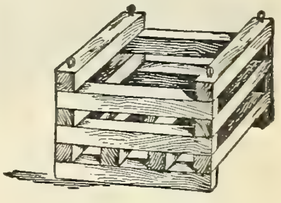
No.	Diam.	Depth.	Each	Doz.
0	8 in.,	13 in.,	$0 50	$4 80
1	5½ "	10 "	45	4 20
2	4½ "	9 "	40	3 60
3	4 "	6 "	35	3 00
4	3 "	4½ "	30	2 40
00	9 "	22 "	1 00	9 00
11	5½ "	18 "	50	4 80
22	4½ "	15 "	45	4 20
33	4 "	12 "	40	3 60
44	3 "	9 "	35	3 00


Wood Fibre Rolling Stands.


Wood Fibre Saucers.



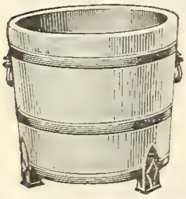
Wood Fibre Vases.


Wood Orchid Basket.

MACHINE-MADE TREE AND PLANT TUBS.

Made of white cedar, painted green and bound with extra heavy iron hoops. Drop handles. Iron legs. Removable, perforated bottom.

PRICES MACHINE-MADE TUBS.

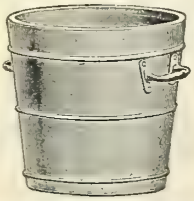

Machine-Made Plant and Tree Tub.

No.	Outside Diam.	Inside Diam.	Length of Stave.	Each.
0	27 in.	25	24 in.	$5 00
1	25 "	23½	21½ "	4 50
2	23 "	21	20 "	4 00
3	21 "	18¾	18 "	3 50
4	18 "	16½	16 "	2 75
5	16 "	14½	14 "	2 50
6	14 "	12½	12 "	2 00
7	13 "	11½	10 "	1 75
8	12 "	10¾	9½ "	1 50

Dreer's Improved Keystone Tree and Plant Tubs.

Made of white cedar, painted green and bound with strong electric welded wire hoops, which do not rust, durable, neat and attractive. A good tub at a moderate price.

PRICES IMPROVED KEYSTONE TUBS.

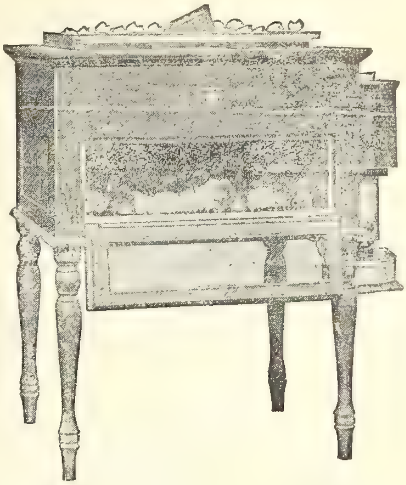

Improved Keystone Plant and Tree Tub.

	Outside Diam.	Inside Diam.	Length of Stave.	Each.
No. A	11	10	12	$0 75
" B	12¼	11	12	85
" C	13¼	12	13	1 00
" D	14¼	13	14	1 25
" E	15¾	14	14	1 50
" F	16¼	15	15	1 75

Three largest sizes are supplied with handles.

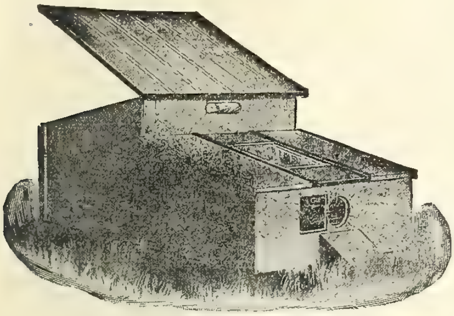
SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

The Cornell Incubators and Brooders.



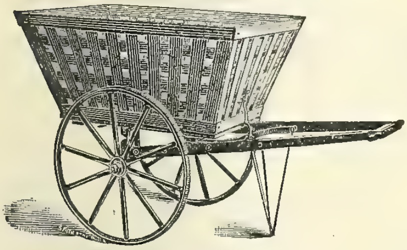
No. 1 Standard Cornell Incubator.

The Standard Cornell Incubator is a machine for busy people. That implies that it is simple not only in construction, but simple in operation. The regulator, which is the most delicate part of the Incubator, is concealed, thus leaving the surface over the whole machine a perfect table top. The Cornell Incubator is neat in appearance, perfect in construction, embodying a balance system of heating, regulation, ventilation and automatic moisture supply. The Cornell is in use at many Government Experimental Stations and by the leading poultrymen throughout the country. A good Incubator in the hands of even a novice will hatch chicks, but the most careful attention thereafter would produce poor results without a reliable and perfect brooder. The Peep o' Day and all others of the Cornell make are the best brooders in use to-day. We therefore feel free to say that we can supply the best chick machinery and other poultry supplies. Full detailed description is given in the new Cornell Incubator and Peep o' Day Brooder Catalogue. Mailed on application.



No. 3 Peep o' Day Brooder.

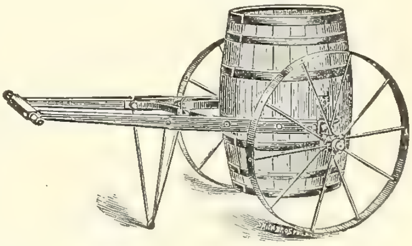
No.		Capacity.	Price.
0	Standard Cornell Incubator,	64 eggs	$ 14 00
1	" " "	128 "	20 00
2	" " "	232 "	29 00
3	" " "	364 "	37 00
0	Peep o' Day Brooders,	50 chicks	5 50
1	" " " "	75 to 100 "	10 50
2	" " " "	75 " 100 "	12 00
3	" " " "	50 "	8 50
4	" " " "	75 " 100 "	8 50
5	" " " "	75 " 100 "	7 50
6	" " " "	75 " 100 "	14 50
7	" " " "	75 " 100 "	13 00
8	" " " "	75 " 100 "	20 00



Water Barrel Truck and Leaf Rack.

This combination truck is supplied with Leaf Rack, Barrel or Hand Cart Box, equipped with steel wheels of 1½, 2½ and 3½-inch tread. Indispensable on large places for gathering leaves, grass and rubbish. The barrel is used for attaching spray pump or carrying water.

A Descriptive Catalogue of Incubators, Brooders and Poultry Supplies mailed on application.

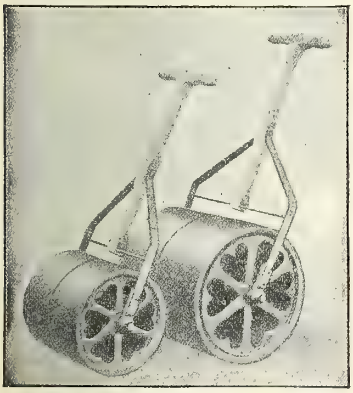


Truck and Leaf Rack.

With 1½ in. Tires	$11 00
" 2½ " "	11 75
" 3½ " "	12 50
Leaf Rack	5 50
Hand Cart Box	3 25

Truck and Water Barrel.

With 1½ in. Tires	9 50
" 2½ " "	10 25
" 3½ " "	11 00
Barrel and Trunnions (only)	3 00
Trunnions, per pair	50



The "Boss" Hand Lawn Roller.

THE "BOSS" HAND LAWN ROLLERS.

These Rollers are of neat finish, with bevelled edges and a smooth surface, with silver finish; very strong and durable. A Roller weighing from 200 to 400 pounds can be readily handled by one man. The benefit derived from using a Roller on the lawn, especially in the spring, is not fully understood. The action of freezing and thawing causes the ground to heave, and if the sod is not firmly pressed back with a Roller before hot weather the grass is apt to be killed or injured, leaving the lawn full of bare spots.

No.	Diam.	Length.	Sec.	Lbs.	Price.	No.	Diam.	Length.	Sec.	Lbs.	Price.
1	15 in.	15 in.	2	150	$7 60	9	24 in.	20 in.	2	400	$19 60
2	15 "	22 "	3	200	10 00	10	24 "	24 "	2	450	22 00
3	20 "	16 "	2	225	11 20	11	24 "	24 "	3	450	22 00
4	20 "	20 "	2	250	12 40	12	24 "	30 "	3	500	24 40
5	20 "	20 "	1	250	12 40	13	28 "	24 "	2	500	24 40
6	20 "	24 "	3	300	14 80	14	28 "	24 "	3	500	24 40
7	20 "	24 "	2	300	14 80	15	28 "	30 "	3	600	29 20
8	20 "	30 "	3	350	17 20	16	28 "	32 "	4	650	31 60

We can Supply Large Field and Golf Rollers. A Full Descriptive Catalogue of Rollers on Application.

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

INSECTICIDES AND FUNGICIDES.

DREER'S
Tobacco Soap
DREER'S SEEDS
FRESH RELIABLE
PHILADELPHIA
MANUFACTURED FOR
HENRY A. DREER, Inc.,
Seedsmen and Florists,
714 Chestnut St., Philadelphia, Pa.

Ant Exterminator. For destroying ants in house, lawn and garden. 25 cts., 50 cts. and $1.00.

Aphis Punk. A nicotine paper for fumigating. Box, 60 cts.; case, 12 boxes, $6.50.

Arsenate of Lead. A poisonous spray, used extensively in spraying shade trees affected with the elm leaf beetle and caterpillars. The most effective remedy against the potato and rose bug. 1 lb., 25 cts.; 5 lbs., 90 cts.; 10 lbs., $1.70.

Bordeaux Mixture. (Liquid.) A mildew and fungus remedy. By adding water it is ready for use. 1 qt., 40 cts.; 1 gal., $1.00; 5 gals., $4 50. One gallon will make one barrel liquid.

Bordeaux Mixture. (Dry.) For dusting plants affected with mildew and all fungus diseases. Can be used as a spray. 1 lb. box, 20 cts., makes 5 gallons spray; 5 lbs., 75 cts.

Cattle Comfort. For insects on domestic animals. Used as a spray, the application of Cattle Comfort will relieve cattle, mules, horses and dogs from effects of flies, gnats and mosquitos. Qt. can, 45 cts.; gal. can, $1.15; 5 gal. can, $5.00.

Copperine. For fungus, mildew, rust and black rot. Lb., 25 cts., makes 16 gals. liquid; 5 lbs., $1.00.

Copper Sulphate. For early spraying and making Bordeaux Mixture. Lb., 15 cts.; 10 lbs., $1.25; 25 lbs., $2.50.

Fairmount Weed Killer. The method of killing weeds thoroughly by application of this liquid has become general. It is a great labor-saver. Saves digging and hoeing. It is to be used only in paths, drives, gutters and places where no growth is wanted. Best time to apply is after rain, while the ground is moist, and will absorb the liquid to the roots of grass and weeds. One gallon will make 50 gallons of treating liquid, sufficient to cover 150 square yards of surface. Price, ½ gal., 75 cts.; 1 gal., $1.25; 5 gals., $6.00; 10 gals., $11.00; 50 gal. bbl., $45.

Fir Tree Oil. For all insects. An effective remedy against mealy bug, red spider, thrip and green fly. ½ pt., 50 cts.; pt., 75 cts; qt., $1.50; ½ gal., $2.75; gal., $5.00.

KIL-O-SCALE
TRADE
MARK

Fir Tree Oil Soap. For destroying mealy bug, scale, aphis, red spider. ¼ lb, 25 cts.; 2 lbs., 75 cts.

Grape Dust. For mould, mildew, or rust mites, in greenhouses or the open air. 5 lbs., 30 cts.

Hellebore. For currant worm and sucking insects. ¼ lb., 10 cts.; ½ lb., 15 cts.; 1 lb., 25 cts.; 5 lbs, $1.00.

Kerosene Emulsion. (Paste) Used as a summer wash against scale and highly recommended for destroying all kinds of plant lice and aphis. Ready for use by simply adding water. 1 lb. makes 10 gallons of spray, 15 cts.; 5 lbs., 60 cts.; 25 lbs., $2 50.

Kerosene Emulsion. (Liquid.) Concentrated. Qt., 40 cts.; 1 gal., $1.00; 5 gals., $4.50.

Kil-Worm. Destroys worms, ants and grubs infesting golf, cricket grounds, parks, private lawns and cemeteries, and snails in greenhouses. Kil-Worm does not injure grass, but acts rather as a fertilizer, and causes the insects to come to the surface to die. One gallon makes 50 gallons of liquid. 1 qt., 65 cts.; ½ gal., $1 25; 1 gal., $2.00; 5 gals., $9.00.

Kil-O-Scale. The supreme remedy against San Jose scale. When diluted with water makes a perfect solution, which can be applied with the finest nozzle. Testimonials from leading experimental stations prove Kil-O-Scale the best remedy against the scale. Full directions with each package. Apply while trees or shrubs are in a dormant state. *Send for special circular.* Qt., 50 cts.; ½ gal., 75 cts.; gal., $1.25; 2 gals., $2.25; 5 and 10 gals., $1.00 per gal. Barrels and half barrels, 85 cts. per gal.

Lemon Oil. For all insects and soft scales. Lemon Oil is one of the best known insecticides. Can be applied as a spray or wash, having a pleasant odor. It is highly recommended for house plants. ½ pt., 25 cts; pt., 40 cts.; qt., 75 cts.; ½ gal., $1.25; gal., $2.00. Dilute 30 to 50 parts of water.

Little's Antipest. 1 qt. can, 60 cts.; ½ gal. can, $1.00; 1 gal. can, $1.75.

London Purple. ½ lb., 15 cts.; 1 lb, 20 cts.; 5 lbs., 90 cts.

Nicoticide. Fumigating compound. 1 pt., $2.50; ½ pt., $1.25; 4 ozs., 70 cts. Vaporizing apparatus, 50 cts.

Nico Fume. This is the strongest tobacco paper on the market. Does not injure blooms and furnishes the easiest method for fumigation ever devised. Tin box of 24 sheets, 75 cts.; box of 144 sheets, $3.50; 288 sheets, $6.50.

Nico Fume Liquid. An effective vaporizing liquid. ¼ pt., 50 cts.; 1 pt., $1.50; ½ gal., $5.50; 1 gal., $10.50.

Nicoteen. An economical and powerful nicotine extract. One part to 600 of water is sufficiently strong to kill all insects, except scale, for which use 1 to 400. Pt. bottle, $1.50.

Persian Insect Powder. For roaches, ants, fleas, etc. ¼ lb., 15 cts.; ½ lb., 30 cts.; 1 lb., 50 cts.

Paris Green. ½ lb., 25 cts.; 1 lb., 40 cts.; 5 lbs, $1.75.

Potash Whale Oil Soap. (Good's.) Is recommended as a summer and winter wash for scale and all insects. 1 lb., 20 cts.; 5 lbs, 75 cts.; 25 lbs., $1 75.

Rose Leaf Extract of Tobacco. A nicotine solution. Pt., 30 cts; qt., 50 cts.; gal., $1.25; 5 gals., $4.25.

Scalecide. For Scale. 1 gal., $1.00; 5 gals., $3.25.

Slug Shot. (Hammond's.) One of the cheapest and best powders for destroying insects. 1 lb. carton, 15 cts.; 5 lbs., 25 cts.; 10 lbs., 50 cts; 100 lbs., $4.25; bbl., 235 lbs., 3¾ cts. per lb.

Sulphur, Powdered. For mildew. Lb., 10 cts.; 5 lbs., 40 cts.; 10 lbs., 60 cts.; 50 lbs., $2 50; 100 lbs., $4 00.

Target Brand Scale Destroyer. A soluble oil which can be readily mixed with warm or cold water. Should be applied with a fine nozzle, so as to cover all parts of the tree or shrub. Should be applied while the trees or shrubs are in dormant state. Qt., 35 cts.; ½ gal., 65 cts.; 1 gal., $1.00; 5 gals. and 10 gals., 75 cts. per gal.

Tobacco Dust. For dusting plants affected with aphis; also used on squash vines and melons. 1 lb., 10 cts.; 5 lbs., 25 cts.; 25 lbs., $1.00.

Tobacco Soap. (Dreer's.) One of the best insecticides for general use; easily prepared; should be used early in the season on outdoor plants, thus preventing attacks of insects and insuring healthy growth. It is the best for house plants during winter. Full directions with each package. ½ lb. pkg., 25 cts.; by mail, 30 cts.; 5 pkgs., $1 00, by express.

Tobacco Stems. For fumigating. Also for covering lawns during the winter. It not only acts as a protector, but imparts large quantities of ammonia and drives away insects and moles. Per bbl., $1 00; per bale, of about 250 lbs., $2.00.

Whale Oil Soap. Used during the summer as a wash, thus preventing the spread of scale. 1 lb., 20 cts.; 2 lbs., 35 cts.; 5 lbs., 50 cts.

Wilson's Plant Oil. An insecticide for use on house plants, particularly palms. To be used one part with four parts lukewarm water. Will remove scale and other insects with one application. Pt., 40 cts.; qt., 75 cts.; gal., $2.00.

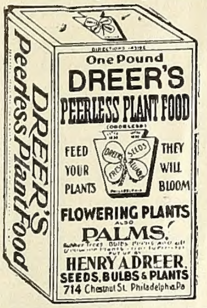
FAIRMOUNT
Weed Killer

When wanted by mail add 15 *cts. per pound. Poison and liquids not mailable.*

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

FERTILIZERS FOR THE FARM, LAWN, GARDEN AND GREENHOUSE.

We keep only the highest grade.



Prices of Fertilizers subject to change without notice. All Fertilizers f. o. b. Philadelphia.

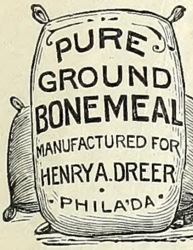
Dreer's Peerless Plant Food for House Plants. The best odorless Plant Food on the market. Being entirely soluble, it is very convenient to use in the house and conservatory. May be used either dry or liquid; the latter much the best, being immediately available to the plant, and then there is less danger of giving an overdose. Put up in ½ and 1-lb. packages. Directions for use with each package. Price, 15 and 25 cts.; by mail, 25 and 40 cts. Five 1-lb. packages, $1.00, by express.

UNLEACHED
CANADA
HARD-WOOD
ASHES
FROM
H.A. DREER · PHILA

Dreer's Peerless Lawn and Garden Dressing (Odorless). This dressing is prepared so that it acts gradually through the season. It may be applied at any time during the year, as often as the grass seems to need nourishment. It will restore lawns to full luxuriance that have been nearly ruined by drought. 5 lbs., 25 cts.; 10 lbs., 40 cts.; 25 lbs., $1.00; 50 lbs., $1.75; 100 lbs., $3.00; 200 lbs., $5.00; ton, $45.00.

Animal Bone and Potash Compound. (Baugh's) For all crops. Superior for broadcasting in spring prior to harrowing. 2 per cent. ammonia, 8 per cent. Av. Ph. Acid, 2 per cent. potash. Per sack, 200 lbs., $3.00; per ton, $23.50.

Bone Meal. 3 lbs., 15 cts.; 5 lbs, 25 cts.; 25 lbs., 75 cts.; 50 lbs., $1.25; 100 lbs., $2.00; 200 lb. sack, $3.50; per ton, $32.00.



Ground Bone. Excellent for restoring and quickening grass plots, gardens, etc. Apply 400 to 600 lbs. to the acre. 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., $1.25; 100 lbs., $2.00; sack of 200 lbs., $3.50; per ton, $32.00.

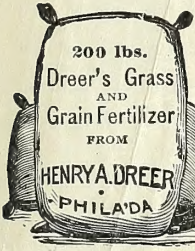
Coarse Bone. Ground coarse, for grape borders and poultry. A superior fertilizer to use when planting shrubbery and trees. 5 lbs., 25 cts.; 50 lbs., $1.25; 100 lbs., $2.25; 200-lb. bag, $4.00; per ton, $35.00;

Bone Flour. Ground perfectly fine; excellent for pot plants or beds where an immediate effect is wanted. 5 lbs., 25 cts.; 100 lbs., $2.50; bbl. of 200 lbs, $4.50; ton, $40.00.

Steamed Bone. A high grade article for preparing soil for potting plants, and used as a top dressing for immediate effect. Per sack, 200 lbs., $3.50; per ton, $32.00.

Clay's Fertilizer. Recommended to all who grow either fruit, flowers, or vegetables. Should be used in potting soil, and spread on staging of greenhouses panted with flowering plants. Per bag of 28 lbs., $2.00; 56 lbs., $3.50; 112 lbs., $6.50.

Canada Hard-wood Ashes. Indispensable as a lawn dressing, or to apply to orchards. They should be applied late in fall or early spring, so that the rains and snows may leach the ashes and carry the elements down to the roots of grass or trees. Our ashes are screened and are in proper condition for immediate use. Apply at the rate of 1000 to 1500 lbs. per acre. 100 lbs., $1.50; per bbl., $2.50; per ton, $18.00.



Dreer's Grass and Grain Fertilizer. (*Ammoniated Bone Phosphate.*) We recommend this above all fertilizers to be used as a top dressing for grass, also spread when sowing grain. Sack, 200 lbs., $3.00; ton, $25.00.

uano, Peruvian (*Lobos*). Extensively used by florists and market gardeners. 3½ to 4 per cent. Ammonia, 11 per cent. Av. Phosphoric Acid, 3½ to 4 per cent. actual Potash. A strong high grade Fertilizer for all crops. Per 100 lbs., $2.50; 200 lbs., $4.50; ton, $40.00.

uano, New Process. 10 per cent. richer than Peruvian Guano. Contains 10 to 11 per cent. Ammonia, 20 to 22 per cent. Bone Phosphate, from 4 to 5 per cent. actual Potash, made exclusively from animal bones. Far better results are attained by using this grade than any Peruvian Guano now ffered. 1½ lb. box, 15 cts.; 3-lb. box, 25 cts.; 5 lbs. in a bag, 5 cts.; per 100 lbs., $3.00; per sack of 200 lbs., $5.50; per on, $50.00.

Kainit (*German Potash Salt*). Analysis: 12 per cent. actual Potash. One of the most useful ingredients for making "Commercial" fertilizers for using alone. Apply at the rate of 1000 lbs. per acre. If used on lawns it should be spread during winter. 100 lbs., $1.25; 200 lbs., $2.00; per ton, $15.00.

Land Plaster. Excellent for composting, fertilizing or mixture with guano. A fine lawn fertilizer. 100-lb. bag, $1.00; barrel, 200 lbs., $1.50; per ton, $10.00.

200
SPECIAL
POTATO
MANURE
FROM
HENRY A. DREER
PHILA'DA

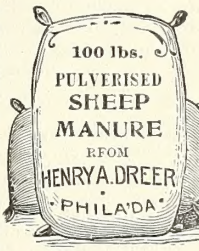
Muriate of Potash. 80 per cent. pure, equivalent to 48 to 50 per cent. actual Potash. A high grade Fertilizer, and one of the best Orchard Fertilizers known; used largely in Peach cultivation, and as a general Fertilizer Muriate of Potash and Ground Bone stand as leaders. 25 lbs., $1.00; 50 lbs., $1.75; 100 lbs., $3.00. Original sacks of 224 lbs., $6.00.

Nitrate of Soda. A fertilizer for all crops. It is very quick in action, and hastens maturity of crops fully two weeks. Being quickly soluble, it should not be applied until the plants are above ground, when 100 to 300 lbs. per acre should be mixed with wood-ashes or land plaster. Nitrate of Soda does not exhaust the land. 5 lbs., 25 cts.; 25 lbs., $1.25; 50 lbs., $2.00; 100 lbs., $3.75. Large quantities; prices on application.

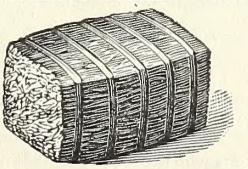
Potato Manure. (Baugh's Special.) Quick results, lasting benefit. 2 per cent. Ammonia, 5 per cent. Av. Ph. Acid, 10 per cent. Potash. Per sack, 200 lbs., $3.50; per ton, $28.00.

Poudrette. (*Native Guano.*) Contains all the elements necessary for plant life; used extensively by market gardeners. Per 100 lbs., $1.50; 200 lbs., $2.50; per ton, $15.00.

Salt, Agricultural. For top-dressing asparagus beds. Apply very early in spring, at the rate of 800 to 1000 lbs per acre. 200 lbs., $1.50; per ton, $10.00.



Pulverized Sheep Manure (*Wizard Brand*). This is a pure natural manure, and a most nutritious food for plants; it is unequalled for mixing with potting soil, for lawns, as a general vegetable and flower garden fertilizer, for making liquid manure water or for any purpose where quick and lasting results are wanted. 2-lb. package, 15 cts.; 5 lbs., 25 cts.; 10 lbs., 40 cts.; 25 lbs., 75 cts.; 50 lbs., $1.25; 100 lbs., $2.00; ton, $35.00.

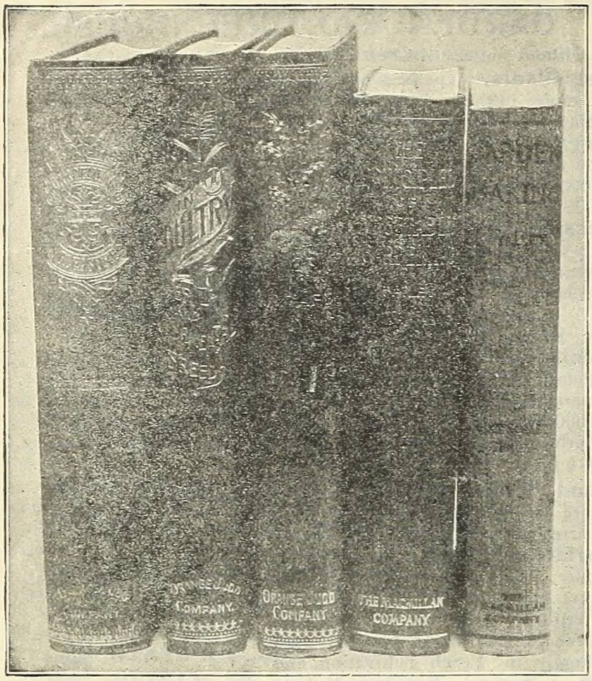


Tobacco Stems. An indispensable lawn covering for winter. It not only acts as a protector, but imparts large quantities of ammonia, and drives away insects and moles. Bbl., $1.00; bale of about 250 lbs., $2.00; per ton, $12.00.

SEND FOR CATALOGUE OF TOOLS, POULTRY SUPPLIES, ETC.

BOOKS ON HORTICULTURAL AND KINDRED SUBJECTS

All Books sent Post=paid at Prices Given



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Amateur's Practical Garden-Book. Contains the simplest directions for the growing of the commonest things about the house and garden	1 00
Asparagus. Its culture for home use and for market	50
Bee Keeping (Quinby). A complete work	1 00
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Bulbs and Tuberous Rooted Plants (Allen). Full directions for their culture indoors and outdoors	1 50
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